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EDWARD HYATT, State Engineer

BULLETIN NO. 46-A

Ventura County Investigation

BASIC DATA

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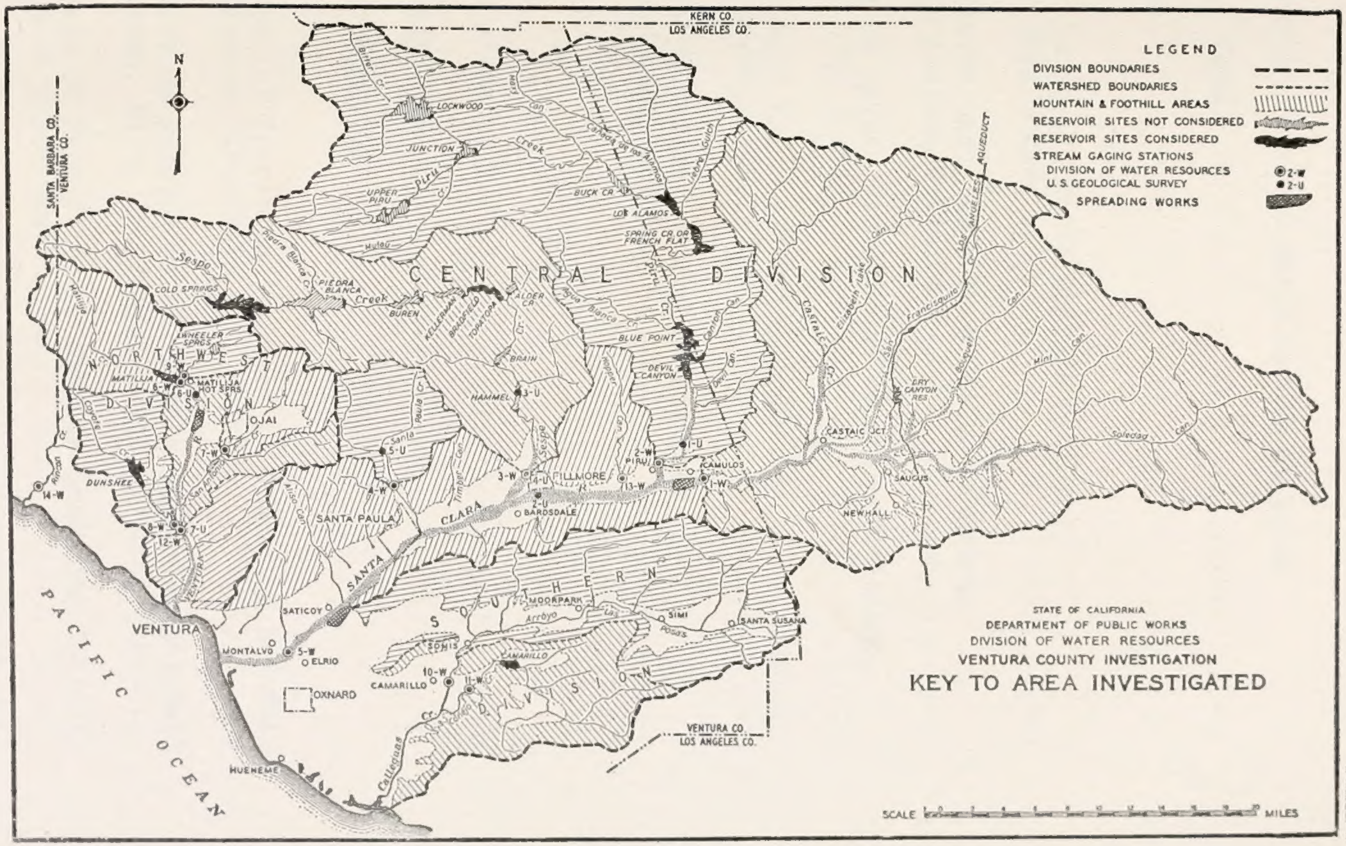

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
VENTURA COUNTY INVESTIGATION
KEY TO AREA INVESTIGATED

TABLE OF CONTENTS

Page

ORGANIZATION

FOREWORD - Records of Ground Water Levels at Wells

MEASUREMENTS AT WELLS .... 1 to 297

IRRIGATED AREAS

Table No.

1 Area in Acres, North Western Division, 1932 Crop Census 298

2 Irrigated Land, 1932 Crop Census in Acres, North Western Division 299

3 Area in Acres, Central and Southern Divisions, 1932 Crop Census 300

4 Irrigated Land, 1932 Crop Census in Acres, Central and Southern Divisions 301

5 Summary, Irrigated Crop by Counties, 1932 Census, Acres 302

DUTY OF WATER

Table No.

6 Duty of Water 303

PRECIPITATION STATIONS 306

RECORDS OF PRECIPITATION

Table No.

7 Records of Precipitation Used in Computing Rainfall in Ventura River Area 311

7A Records of Precipitation Used in Computing Rainfall in Sespe, Piru, San Francisquito, Mountain Area ... 312

7B Records of Precipitation Used in Computing Rainfall in Santa Clara River Area 313

7C Records of Precipitation Used in Computing Rainfall Newhall-Soledad Canyon Area 314

7D Records of Precipitation Used in Computing Rainfall in Las Posas-Simi and Conejo Areas 315

Page

MISCELLANEOUS DISCHARGE MEASUREMENTS

Table No.

8 SANTA CLARA RIVER AND DIVERSIONS - By Santa Clara Water Conservation District

River at Soledad Canyon Bridge 316
River at Saugus Highway Bridge 316
River at Castaic Bridge 316
River Opposite Mouth of Castaic Creek 316
River Opposite Little Martinez Canyon 316
River at County Line 316
River Above Newhall Ranch Diversion 316
Newhall Ranch Diversion 316
River Above Camulos Diversion 316
Camulos Ranch Diversion 316
River Below Camulos Diversion 317
J. M. Sharp Diversion 317
River at Newhall Ranch Bridge 317
River at Torrey Road 317
River at Cavin Road 317
River Above Southside Improvement Company's Diversion 317
Southside Improvement Company's Diversion 317
River Above Stringtown Ditch Diversion 317
Stringtown or Basola Ditch Diversion 317
Carmicle Ditch Diversion 317
River Below Carmicle Ditch Intake 317
River at Bardsdale Bridge 318
River Above Mouth of Sespe Creek 318
River Below Mouth of Sespe Creek 318
River Opposite San Cayetano Pumping Plant 318
Lower Carmicle Ditch Diversion 318
River Below Lower Carmicle Ditch Intake 318
River at East Line of Rancho Santa Paula Y Saticoy .. 318
Farmers Ditch Diversion 319
South Mountain Lemon Company Diversion 322
River Opposite East Line of Track Ranch 322
Diversion South of Track Ranch 322
River Opposite West Line of Track Ranch 322
Total Flow at Santa Clara Water & Irrigation Company's Intake 322
Santa Clara Water & Irrigation Company's Diversion .. 322
River Below Santa Clara Water & Irrigation Company's Intake 322
River at Saticoy Bridge.................... 322
River at Montalvo Bridge 322

9 PIRU CREEK AND DIVERSIONS - By Santa Clara Water Conservation District

Total Flow of Creek at Piru Land & water Company's Intake 323
Piru Land & Water Company's Diversion 323
Hargrave and Comfort Ditch Diversion 323
Creek at Southern Pacific Railroad Bridge 323

TABLE OF CONTENTS (Continued)

Page

MISCELLANEOUS DISCHARGE MEASUREMENTS (Continued)

Table No.

10 SESPE CREEK AND DIVERSIONS - by Santa Clara Water Conservation District

Fillmore Irrigation Company Diversion 324
Sespe Creek at Highway Bridge 324
Atmore Ditch Diversion 324
Fish Slough Near Mouth of Sespe Creek 324
Sespe Creek Near Mouth 324

11 SANTA PAULA CREEK AND DIVERSIONS - by Santa Clara Water Conservation District

Santa Paula Water Works Diversion 325
Creek at Rafferty Bridge 325

15 SAN FRANCISQUITO CANYON AND DRY CANYON

Flow from Los Angeles Aqueduct 332

16 SANTA CLARA RIVER

In Soledad Canyon at Los Angeles City Aqueduct 333
At Bouquet Canyon Road 333
At Southern Pacific Railroad Bridge 333
At Bridge West of Saugus on State Highway (US 99).. 334
At Castaic Bridge 335
At County Line 336
At Blue Cut 337
Above Newhall Ranch Diversion 338
Above Camulos Ranch Diversion 338
At Torrey Road 339
At Cavin Road 341
At Sespe Land and Water Company's Intake 344
At Basolo Ditch Intake 345
At Fillmore Bridge 346
Above mouth of Sespe Creek 349
At Atmore Road 350
Near San Cayetano Pumps 352
At Santa Paula Bridge 353
From Santa Paula Bridge to Santa Clara Water & Irrigation Company Intake 355
Below Santa Clara Water and Irrigating Company Intake 357
At Saticoy Bridge 359
Three Miles Below Montalvo Bridge 363
Four Miles Below Montalvo Bridge 363

TABLE OF CONTENTS (Continued)

MISCELLANEOUS DISCHARGE MEASUREMENTS (Continued) Page

Table No.

17 DIVERSIONS FROM SANTA CLARA RIVER

Newhall Ranch Diversion at County Line 364
Newhall Ranch Southside Diversion 365
Camulos Diversion 366
J. M. Sharp Diversion 369
Sespe Land and Water Company Diversion 370
Basolo Diversion 370
Farmers' Irrigating Company's Diversion 371
Southside Diversions above Santa Paula Bridge 373
Southside Diversions below Santa Paula Bridge 375
Santa Clara Water & Irrigating Company Diversion .. 377
Diversion to Saticoy Spreading Grounds 379

18 DIVERSIONS FROM PIRU CREEK

Doheney Ranch Diversion 380
Piru Water Company 381

19 DIVERSIONS FROM HOPPER CREEK

Warren and Pedelford Diversion 382

20 SESPE CREEK

Near Mouth of Canyon 2.8 Miles above State Highway 383
Near Mouth of Creek 2.14 Miles Below State Highway 383

21 DIVERSIONS FROM SESPE CREEK

Fillmore Irrigation Company Ditch at Mouth of Canyon 384
Atmore Ditch Diversion near Mouth of Sespe Creek ... 386
Sespe Ranch Lower Diversion near Mouth of Sespe Creek 386

22 SANTA PAULA CREEK

Near Gaging Station including flow from Mud Creek ... 387
Above Spreading Intake 387
Between Railroad and State Highway 387
1700 feet below Highway Bridge 388

23 DIVERSIONS FROM SANTA PAULA CREEK

Santa Paula Water Works Diversion 389
Diversion to Spreading Grounds 389

24 OXNARD PLAIN

Drains on Oxnard Plain 390

25 VENTURA RIVER, TRIBUTARIES AND DIVERSIONS

Soper's Diversion from Matilija Creek 391
Matilija Creek above Mouth of North Fork 392
Sheldon's Diversion from North Fork 393
North Fork near Mouth, below Sheldon's Diversion 394
River Below mouth of North Fork 395
Meiner's Diversion from Ventura River 396
Ventura River above Rancho Matilija Intake 397
Rancho Matilija Diversion from Ventura River 398

TABLE OF CONTENTS (Continued)

Page

MISCELLANEOUS DISCHARGE MEASUREMENTS (Continued)

Table No.

25 VENTURA RIVER, TRIBUTARIES AND DIVERSIONS
(Cont'd.) Ventura River below Rancho Matilija Intake 400
Ventura River at Meyer Road 401
Ventura River at Burnham Road 403
Derby Creek (East Side) Below Burnham Road 405
Ventura River at Oakview 406
Feraud Creek (West Side) Below Oakview 408
O. T. Nye Diversion on West Side of Ventura River ... 409
San Antonio Creek at Mouth on East Side of River 410
Stoney Flat Diversion on East Side of Ventura River . 411
Ventura River above Ventura City Intake 412
Ventura City Diversion from Ventura River 413
Ventura River Below Ventura City Intake 415

26 OJAI VALLEY
Streams Entering Ojai Valley 416

PRINCIPAL GAGING STATIONS

No. 1-W SANTA CLARA RIVER NEAR PIRU, CALIFORNIA 499
Discharge Measurements 500
Monthly Runoff 506
Monthly Diversions Above Station 506
Combined River and Canals 506

No. 2-W PIRU CREEK AT PIRU, CALIFORNIA 507
Discharge Measurements 508
Monthly Runoff 514
Monthly Diversions Above Station 514
Combined Creek and Canals 514

No. 3-W SESPE CREEK NEAR FILLMORE, CALIFORNIA 515
Discharge Measurements 516
Monthly Runoff 521
Monthly Diversions Above Station 521
Combined Creek and Canals 521

No. 4-W SANTA PAULA CREEK NEAR SANTA PAULA, CALIFORNIA 522
Discharge Measurements 523
Monthly Runoff 528
Monthly Diversions Above Station 528
Combined Creek and Canals 528

No. 5-W SANTA CLARA RIVER NEAR MONTALVO, CALIFORNIA 529
Discharge Measurements 530
Monthly Runoff 534

TABLE OF CONTENTS (Continued)

Page

PRINCIPAL GAGING STATIONS (Continued)

No. 6-W MATILIJA CREEK NEAR MATILIJA SPRINGS 535
Discharge Measurements 536
Monthly Runoff 541

No. 7-W SAN ANTONIO CREEK NEAR OJAI, CALIFORNIA 542
Discharge Measurements 543
Monthly Runoff 548

No. 8-W COYOTE CREEK NEAR FOSTER PARK 549
Discharge Measurements 550
Monthly Runoff 555

No. 9-W NORTH FORK OF VENTURA RIVER NEAR WHEELERS SPRINGS .. 556
Discharge Measurements 557
Monthly Runoff 561

No. 10-W CALLEGUAS CREEK NEAR CAMARILLO, CALIFORNIA 562
Discharge Measurements 563

No. 11-W CONEJO CREEK NEAR CAMARILLO, CALIFORNIA 564

No. 12-W VENTURA RIVER NEAR VENTURA, CALIFORNIA 565
Discharge Measurements 566
Monthly Runoff 569

No. 13-W HOPPER CREEK NEAR PIRU, CALIFORNIA 570
Discharge Measurements 571
Monthly Runoff 574
Monthly Diversions Above Station 574
Combined Creek and Canals 574

PERCOLATION

Table No.

12 PIRU CREEK 326

13 SESPE CREEK 327

14 SANTA CLARA RIVER 328

WATER ANALYSES - Surface Streams

Table No.

27 WATER ANALYSES OF SURFACE STREAMS
San Francisquito Creek and Tributaries 419
Piru Creek and Tributaries 419
Hopper Creek 422
Pole Creek 422

TABLE OF CONTENTS (Continued)

Page

WATER ANALYSES - Surface Streams (Continued)

Table No.
27 (Cont'd.) WATER ANALYSES OF SURFACE STREAMS
Sespe Creek and Tributaries 422
Santa Paula Creek and Tributaries 426
Santa Clara River 427
Miscellaneous Samples 429
Ventura River and Tributaries 430
Rincon Creek 431

WATER ANALYSES - From Wells

Table No.
28 LOWER VENTURA RIVER BASIN, FOSTER PARK TO OCEAN 432

29 UPPER VENTURA RIVER BASIN, FOSTER PARK TO MOUTH OF CANYON 433

30 OJAI BASIN 434

31 OXNARD PLAIN 435

32 EPWORTH BASIN 452

33 WEST LAS POSAS BASIN 453

34 LAS POSAS BASIN, SOMIS TO MOORPARK 454

35 SIMI BASIN, SIMI AND SANTA SUSANA 458

36 PLEASANT VALLEY BASIN, VICINITY OF CAMARILLO 461

37 SANTA ROSA VALLEY BASIN 463

38 MONTALVO NON-PRESSURE BASIN, MONTALVO AND EL RIO AREA 465

39 SANTA PAULA BASIN, SATICOY TO SANTA PAULA 470

40 FILLMORE BASIN, SANTA PAULA TO FILLMORE 484

41 PIRU BASIN, FILLMORE TO CAMULOS 494

LIST OF PLATES

Plate		Page
I.	KEY TO AREA INVESTIGATED	Frontispiece
II.	LINES OF EQUAL PRECIPITATION	310
III.	QUALITY OF SURFACE WATERS, LOCATION OF SAMPLING POINTS	417
IV.	QUALITY OF GROUND WATER - LOCATION OF WELLS AT WHICH SAMPLES WERE TAKEN IN CENTRAL AND SOUTHERN PORTION	In Pocket
V.	QUALITY OF GROUND WATER - LOCATION OF WELLS AT WHICH SAMPLES WERE TAKEN IN OJAI VALLEY AND VENTURA RIVER AREA	In Pocket
VI.	GROUND WATER CONTOURS, FALL OF 1931, IN SANTA CLARA RIVER, SIMI, LAS POSAS, SANTA ROSA VALLEYS AND OXNARD PLAIN	In Pocket
VII.	GROUND WATER CONTOURS IN VENTURA RIVER AND OJAI VALLEYS	In Pocket

ORGANIZATION

Earl Lee Kelly	Director of Public Works
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oOo

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U. S. Bureau of Plant Industry.

VENTURA COUNTY INVESTIGATION

Records of Ground Water Levels at Wells.

In the following tables are given the records of the measurements to ground water made at about 600 wells during the course of this investigation, together with all previous measurements which it was possible to secure.

The name of the individual or organization furnishing the information is shown in foot notes following the record for each well. Where no acknowledgment is made, measurements were by the Division of Water Resources.

Because of limitations of space only enough of the records are given to show the major fluctuations of the water plane at each of the wells. Elevations of Reference Points from which depth to water were measured are based on the elevation of bench marks, as shown in "United States Geological Survey Bulletin 342, Results of Spirit Leveling in California for the years 1896 to 1907."

The Elevations of the Reference Points were ascertained by instrument except where it is noted on the records that they were obtained from U. S. G. S. Topog. Maps.

A plus sign appearing before a measurement indicates the water stands above the Reference Point, and one appearing behind a measurement indicates a depth greater than the measurement shown.

The map in pocket shows the location of each well.

5-M-No. 1, A. Nelson

Location and description: In Lot S of Live Oak Acres No. 2, 300 feet W. of Burnham Road and 0.7 mile N.E. of its intersection with Santa Ana Road, A 4' x 4' dug well, 35 feet deep.
Reference point: Bottom brace of windmill at base of ladder, 0.5 foot above ground.
Elevation of reference point: 433.85.
Use: Domestic and irrigation
Depth of Well: 35 ft.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
Jun. 27	16.0	Feb. 1	20.9	Feb. 20	4.8
Nov. 27	28.5	Apr. 18	12.4	Mar. 17	6.0
1929		July 19	[illegible]	May 25	8.0
Mar. 4	17.9	Oct. 2	24.7	Sept. 10	24.0
Jun. 7	13.1	Nov. 19	22.5	Dec. 27	21.5
Jun. 28	15.3	1931			
Aug. 13	21.5	Jan. 29	21.0		
Nov. 15	25.7	May 21	17.6		
		Aug. 29	22.5		
		Dec. 16	20.2		

5-M-No. 2, Live Oak Acrés Tract.

Location and description: In Lot No. 54 of Live Oak Acres, 50 feet east of Burnham Road and 0.95 mile N.E. of its intersection with Santa Ana Road. A 6' x 6' dug well.
Reference point: Top of wooden curb, 0.7 foot above ground.
Elevation of reference point: 433.43
Use: Domestic.
Depth of well: 39.0 ft.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
June 27	24	Feb. 1	34.8	Feb. 20	*21.4
1929		Apr. 18	17.8	Mar. 17	*12.7
June 7	21.1	1931 Jan. 29	37.2	May 25	*14.5
June 28	23.6	Aug. 29	43.0	Sep. 10	*30.3
Aug. 13	33.0	Dec. 16	37.0	Dec. 27	*33.0
Nov. 15	37.8				

* Pumping

5-M-No. 3, J. F. Obiols.

Location and description: In Lot 37 of Live Oak acres, 80 feet west of Burnham Road and 0.6 mile N.E. of its intersection with Santa Ana Road. A 6' x 6' dug well.
Reference point: Top of wooden curb at ground.
Elevation of reference point: 420.33.
Use: Irrigation.
Depth of well: 22 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
June 27	8.7	Feb. 1	17.7	Feb. 20	**
Nov. 27	20.5	Apr. 18	4.9	Mar. 17	**
1929		July 19	13.7	May 25	1.5
Mar. 4	9.0	Oct. 2	20.0	Sep. 10	14.5
Jun. 7	6.4	Nov. 19	22.0	Dec. 27	17.5
Jun. 28	8.0	1931			
Aug. 13	16.5	Jan. 29	21.0		
Nov. 15	23.7	May 21	13.8		
		Aug. 29	18.0		
		Dec. 16	21.7		

** Flowing (Est. 0.25 c.f.s.)

5-N-No. 1, C. D. Dugan.

Location and description: In Lot No. 3, Live Oak Acres, 100 feet north of the road to Oakview, and 0.15 mile east of Santa Ana Road. A 5' x 5' dug well.
Reference point: Top of concrete curb, 1.0 foot above ground.
Elevation of reference point: 395.1.
Use: Domestic.
Depth of well: 40.0 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
June 2	20.4	Feb. 1	40.0 +	Aug. 29	38.4
Nov. 27	30.0 +	Apr. 18	19.9	Dec. 16	40.0 +
1929		Jul. 19	26.4	1932	
Mar. 4	24.3	Oct. 2	40.0 +	Feb. 20	7.8
June 7	19.4	Nov. 19	40.0 +	Mar. 17	9.5
June 28	21.1	1931		May. 25	13.0
Aug. 13	29.0	Jan. 29	40.0 +	Sep. 10	27.5
Nov. 15	40.0 +	May 21	31.2	Dec. 27	40.0 +

5-0-No. 1, O. T. Nye.

Location and description: On east side of Ventura River 100 feet west of Ojai Road and 0.45 mile north of Fresno Arroyo.
Reference point: Top of casing 9.6 feet below ground.
Elevation of reference point: 268.19
Use: Domestic.
Diameter of Casing: 12 inches.
Depth of well: 62 feet

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
June 27	9.9	Feb. 1	20.8	Feb. 20	[illegible]
Nov. 27	18.6	Apr. 18	11.0	Mar. 17	7.[illegible]
1929		Oct. 2	19.[illegible]	Sept. 10	* 15.7
June 7	11.5	1931		1933	
June 28	12.5	Aug. 29	21.5	Jan. 6	* 18.5
Nov. 15	20.2				

* Pumping

5-0-No. 2, Ventura City

Location and description: In pump house, 40 feet west of Southern Pacific Railroad (Ojai branch) and approximately 1400 feet north of Casitas Road.
Reference Point: Top of casing at ground surface.
Elevation of reference point: 256.85
Use: Not used.
Diameter of Casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1931	
June 27	16.8	Feb. 1	20.4	Aug. 29	21.0
Nov. 27	19.7	Apr. 18	13.3	Dec. 16	19.6
1929					
Mar. 4	13.3	July 19	18.8	1932	
June 7	13.2	Oct. 2	21.[illegible]	Feb. 29	[illegible]
June 28	[illegible]	Nov. 19	21.0	Mar. 17	13.0
Aug. 13	16.0	1931		May 25	13.3
Nov. 15	21.5	Jan. 29	21.2	Sept. 10	17.5
		[illegible] 21	17.6	Jan. 6	(1933) [illegible]

5-0-No. 3, F. L. Williams.

Location and description: Approximately 100 feet west of Ojai Road and 1000 feet north of intersection of Ojai Road and Casitas Road. An 8' x 8' dug well, 30 feet deep.

Reference point: Top of 4" x 4" timber at pump base, 5.5 feet below ground. On September 10, 1932, reference point changed to top of new **Well** curb.

Elevation of Reference point: 225.77. On September 10, 1932 elevation of reference point changed to 232.26.

Use: Irrigation and domestic.

Depth of well: 30 feet.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1931	
June 27	6.8	Feb. 1	11.5	Aug. 29	13.7
Nov. 27	10.7	Apr. 18	4.0	Dec. 16	9.8
1929		July 19	11.6	1932	
Mar. 4	4.0	Nov. 19	12.8	Feb. 20	8.7
June 7	4.0	1931		Mar. 17	3.7
Nov. 15	15.0	Jan. 29	13.4	May 25	4.0
		May 21	8.1	Sept. 10	15.9
				Dec. 27	14.8

5-0-No. 4, Brown Realty Company

Location and description: Approximately 500 feet east of Santa Ana Road. And 1300 feet north of Coyote Creek Bridge.

Reference point: Top of casing 0.7 foot above ground.

Elevation of reference point: 254.83

Use: Domestic.

Depth of well: 45 feet.

Diameter of Casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R. P. to Water Surface Feet
1928		1930		1932	
June 27	10.8	Feb. 1	17.7	Feb. 20	* 8.7
Nov. 27	15.5	1931		Mar. 17	9.5
1929		Jan. 29	21.0	May 25	11.0
Mar. 4	12.5	Dec. 16	19.8	Sept. 10	11.3
June 28	11.7			Dec. 27	14.8
Nov. 15	17.2				

* Pumping

[illegible]-No. 1, [illegible]

Location and description: In [illegible] [illegible], [illegible] feet [illegible] of the [illegible] corner of [illegible].
Reference point: Top of [illegible]-inch casing, 1.5 feet above ground. On June 7, 1929, reference point changed.
Elevation of reference point: [illegible]. On June 7, 1929, elevation of reference point changed to: 7[illegible].
Use: Not used.
Depth of well: [illegible] feet.
Diameter of casing: 2[illegible] inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
Nov. 27	44.5	July 18	42.0	Feb. 20	12.3
1929		Oct. [illegible]	[illegible]	Mar. 17	32.5
Mar. 4	37.7	Nov. 17	[illegible]0.1	May 25	33.0
June 7	[illegible]	1931		Sept. 10	45.7
1930		Jan. [illegible]	34.0	Dec. 27	34.4
Feb. 1	[illegible]	May 21	[illegible]5.5		
Apr. 18	[illegible]	Aug. [illegible]	[illegible]		
		Dec. 16	[illegible]		

C-L-No. 1, Rancho Matilija.

Location and description: Approximately [illegible] feet [illegible] of [illegible] line of [illegible] and 1[illegible] feet south of [illegible] Road river crossing.
Reference point: Top of 1[illegible]-inch casing, 2.[illegible] feet above ground. On June 7, 1929, reference point changed.
Elevation of reference point: 7[illegible]. On June 7, 1929, elevation of reference point changed to: 7[illegible].
Use: Not used.
Depth of well: 1[illegible] feet.
Diameter of casing: [illegible] inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1929		1931	
Sept. 3	65.5	Nov. 1[illegible]	[illegible]	Aug. 29	[illegible]
Nov. 27	65.[illegible]	1930		Dec. [illegible]	[illegible]
1929		Feb. 1	[illegible]	1932	
Mar. 4	[illegible]	July [illegible]	62.[illegible]	Feb. [illegible]	[illegible]
June 7	[illegible]	Oct. [illegible]	[illegible]	Mar. [illegible]	[illegible]
June [illegible]	[illegible]	Nov. 17	65.5	May [illegible]	61.1
Aug. 13	[illegible]	1931		Sept. 10	6[illegible].5
		Jan. [illegible]	[illegible]	Dec. 27	[illegible]
		May 21	[illegible]		

6-L-No. 2, Rancho Matilija.

Location and description: Approximately 350 feet west of east line of Rancho Santa Ana and 125 feet north of Meyer Road river crossing.
Reference point: Top of 26-inch casing 2.7 feet above ground.
Elevation of reference point: 726.89.
Use: Not used.
Depth of well: 106 feet.
Diameter of Casing: 26 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1931	
Nov. 27	30.0	Feb. 1	28.1	Aug. 29	31.0
1929					
Mar. 4	28.9	Apr. 18	28.[illegible]	Dec. 16	29.0
June 7	29.4	July 19	30.[illegible]	1932	
June 28	29.8	Oct. 2	32.5	Feb. 20	5.0
Aug. 13	30.7	Nov. 17	32.2	Mar. 17	22.5
Nov. 15	33.4	1931		May 25	26.5
		Jan. 29	32.2	Sept. 10	30.8
		May 21	26.5	Dec. 27	25.9

3-M-No. 1, County Preventorium.

Location and description: Approximately 1200 feet east of Rice Road, at a point 0.1 mile south of Farnham Road intersection. Located at foot of bluff. A 7' x 7' dug well, 18 feet deep.
Reference point: Top of wooden curb 1.0 feet above ground surface.
Elevation of reference point: 525.32.
Use: Domestic and irrigation.
Depth of well: 18 feet.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1931	
June 15	Flowing	Feb. 1	6.7	Aug. 29	6.2
June 27	2.2	Apr. 18	1.7	Dec. 16	7.7
Nov. 27	6.6	July 19	4.8	1932	
1929		Oct. 2	7.0	Feb. 20	**
Mar. 4	3.[illegible]	Nov. 17	7.5	Mar. 17	**
June 7	Flowing	1931		May 25	**
June 28	2.1	Jan. 29	7.3	Sep. 10	4.1
Aug. 13	4.8	May 21	4.3	Dec. 27	4.0
Nov. 15	7.3				

** Flowing (Est. 0.25 c.f.s.)

[illegible]-L-No. 8, Ojai Valley Land Company.

Location and description: In Lot No. 14 of Ojai Land Company's Subdivision, approximately 2¼ miles west of Ojai and 100 feet south of Ojai-Ventura Boulevard.
Reference Point: Air gauge 0.8 foot above ground.
Elevation of reference point: 840.6[illegible]
Use: Irrigation.
Depth of well: 207 feet.
Diameter of Casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
Nov. 27	129.0	Feb. 1	[illegible]	Feb. 1[illegible]	114.0
1929		Nov. 17	[illegible]	Mar. 17	106.0
Mar. 4	123.5	1931		[illegible]	106.3
June 7	[illegible]	Jan. 29	125.5	1933	
June 28	117.0	May 21	121.0	Jan. 27	[illegible]
Aug. 13	120.0	Aug. 29	124.[illegible]		
Nov. 15	125.0	Nov. [illegible]	126.0		
Nov. [illegible]	125.0				

[illegible]-L-No. 1, J. C. Leslie.

Location and description: Approximately [illegible] feet [illegible] of [illegible] Street and 400 feet north of Grand Avenue.
Reference point: Top of plank platform level with ground.
Elevation of reference point: [illegible]
Use: Domestic.
Depth of Well: 2[illegible] feet.

Date	Dist. R.P. to Water surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Dec. 9	16.9	Mar. 4	20.7	[illegible]	[illegible]
1928		June 28	22.5	May 21	2[illegible].0
Jan. 11	17.0	Aug. 17	25.0	[illegible]	25.0
Feb. 28	17.3	Nov. 15	24.[illegible]	1932	
Apr. 6	17.6	1930		Feb. 2	16.1
July 26	19.1	Feb. 1	23.5	[illegible]	21.6
Nov. [illegible]	20.7	July 19	[illegible]	Sep. 15	21.9
		Oct. 2	25.5	1933	
		Nov. 17	25.0	Jan. 1[illegible]	21.4

7-L-No. 2, B. G. Brown.

Location and description: Approximately 1200 feet north of Grand Avenue and at end of Montgomery Avenue.
Reference point: Top of platform, 0.7 foot above ground.
Elevation of reference point: 804.45
Use: Domestic.
Depth of well: 51 feet.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1930	
Dec. 9	22.3	Mar. 4	26.8	Feb. 1	32.0+
1928		June 28	28.9	Apr. 18	32.0+
Jan. 11	22.5	Aug. 13	28.7	July 19	32.0+
Feb. 28	23.0	Nov. 15	32.0+	Oct. 2	32.0+
Apr. 6	23.6			Nov. 17	32.0+
July 26	24.9			1931	
Nov. 28	26.7			Jan. 29	Destroyed

7-L-No. 3, Anita Lopez

Location and Description: Windmill, approximately 30 feet east of Fox Street and 130 feet south of Ojai Avenue.
Reference Point: Top of cap level with ground.
Elevation of reference point: 739.65
Use: Not used.
Nov. 24, 1931, windmill tower removed.

Diameter of Casing: 2 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Dec. 22	+ 3.5	Aug. 13	2.9	Jan. 28	13.6
1928		Nov. 15	7.7	May 21	13.2
Jan. 11	+ 3.5	1930		Aug. 29	17.7
Feb. 28	+ 9.5	Feb. 1	8.8	Nov. 24	21.3
Mar. 6	+ 10.0	Apr. 18	6.1	1932	
July 26	+ 6.5	July 19	7.5	Feb. 19	14.8
Nov. 28	0.0	Oct. 2	12.2	Mar. 16	10.8
1929		Nov. 17	15.0	May 25	0.5
Mar. 4	+ 2.2			Sep. 10	0.0
June 28	+ 0.5			Dec. 27	1.3

7-L-No. 4, Judge Daly.

Location and description: 200 feet north of Drown Street and 0.4 mile north of Grand Avenue, Ojai.
Reference point: Top of casing 0.6 feet above ground.
Elevation of reference point: 827.6.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. To Water Surface feet	Date	Dist. R.P. to Water Surface Feet
1929		1931		1932	
July 13	65.0	Jan. 28	54.9	Feb. 19	53.0
Nov. 26	59.0	May 21	54.6	Mar. 16	50.5
1930		Aug. 29	58.0	May 25	52.5
Feb. 1	57.9	Nov. 24	51.3	Sep. 10	51.5
Apr. 18	59.7			Dec. 27	53.2
July 19	56.0				
Oct. 8	58.0				
Nov. 17	54.8				

7-S-No. 1, A. L. Hobson

Location and description: 100 feet west of Ocean Drive and 1.0 mile southeast of intersection of Seaward Drive and the Southern Pacific Railroad.
Reference Point: Air guage, 1.6 feet above ground.
Elevation of reference point: 19.43
Use: Irrigation.
Depth of well: 920 feet.
Diameter of Casing: 16 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1925		1930		1932	
Mar.	a. 12.0	Jan. 23	19.2	Jan. 8	a. 15.4
1928		Apr. 8	30.7	Feb. 27	a. [illegible]
Sep. 5	16.9	July 10	46.0	Apr. 7	a. 6.5
Nov. 13	12.3	Nov. 4	37.7	May 2	a. 7.0
1929		1931		July 5	a. 42.1
Feb. 26	12.3	Mar. 10	a. 21.5	Oct. 18	a. 23.2
July 8	33.0	July 29	a. 53.0	1933	
Nov. 6	26.1	Dec. 1	a. 34.0	Feb. 15	a. 9.6

a. Obtained from Santa Clara Water Conservation District.

7-S-No. 2, San Miguel Water Company.

Location and description: 1.2 miles southeast from intersection of Seaward Drive and the Southern Pacific Railroad, and 120 feet east of Ocean Drive.
Reference point: Air gauge 1.3 feet above ground.
Elevation of reference point: 27.6.
Use.: Irrigation.
Depth of well: 920 feet.
Diameter of Casing: 14 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1922	a. Flowing	1928		1929	
1925		Sep. 5	26.1	Feb. 26	21.5
Mar.	a. 18.0	Nov. 13	21.5		

a. Obtained from Santa Clara Water Conservation District.

7-S-No. 3, A. L. Hobson.

Location and description: 100 feet west of Ocean Drive and 1.4 miles southeast of intersection of Seaward Drive and the Southern Pacific Railroad.
Reference point: Top of plank platform or pump base, level with ground.
Elevation of reference point: 13.73
Use: Domestic.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
Sep. 5	15.6	Jan. 23	15.0	Jan. 21	11.2
Nov. 13	7.5	Apr. 8	35.2	Mar. 7	5.9
1929		Sep. 18	[illegible]	May 12	15.6
July 8	31.0	Nov. 5	36.5	Aug. 29	16.8
Aug. 6	21.3	1931		1933	
Nov. 6	24.5	Jan. 16	20.6	Jan. 27	10.2
		May [illegible]	32.3		
		Aug. 19	37.5		
		Nov. 20	27.7		

7-S-No. 4, Mound Water Company.

Location and description: On Mulligan Alley, approximately 1.6 miles south of State Highway No. 101. Well is located at foot of bluff.
Reference point: Air gauge, 1.7 feet above ground.
Elevation of reference point: 21.97.
Use: Irrigation and domestic.
Depth of well: 489 feet.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1931	
Sep. 5	21.8	Apr. 8	40.3	Nov. 19	44.0
1929		July 10	44.9	1932	
Feb. 26	21.8	1931		Jan. 8	a. 31.0
June 22	34.5	Jan. 16	38.0	Mar. 7	12.0
Aug. 6	25.3	Apr. 30	a. 50.0	Aug. 29	36.0
1930		Jun. 2	a. 41.5	1933	
Jan. 23	14.9	Sep. 1	a. 55.5	Jan. 5	21.8
				Feb. 15	a. 25.0

a. Obtained from Santa Clara Water Conservation District.

7-S-No. 5, Frank Sifford.

Location and description: Approximately 300 feet east and 100 feet south of the intersection of Mills Road and the Southern Pacific Railroad.
Reference Point: Top of metal pump base, 0.1 foot above ground.
Elevation of reference point: 59.4
Use: Irrigation.
Depth of well: 920 feet.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1925		1930		1932	
March	a. 15.0	Apr. 8	63.0	Jan. 8	a. 52.4
1928		Sep. 18	69.0	Mar. 7	47.0
Dec. 16	47.6	Nov. 4	67.7	Oct. 28	a.. 58.5
1929		1931		1933	
Aug. 6	59.7	Jan. 16	55.8	Jan. 5	53.0
Nov. 6	63.8	Mar. 10	a. 54.2	Feb. 15	a. 48.0
1930		Aug. 19	75.8		
Jan. 23	51.0	Dec. 16	a. 50.1		

a. Obtained from Santa Clara Water Conservation District.

7-S-No. 6, Old Adobe Gun Club.

Location and description: Approximately 1.6 miles south of State Highway No. 101 and 300 feet west of Milligan Alley.
Reference point: 2-inch pipe in concrete pump base 0.6 foot above ground.
Elevation of reference point: 20.5
Use: Irrigation.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
Sep. 5	15.0	Jan. 23	12.3	Jan. 21	13.1
1929		Apr. 8	33.2	Mar. 7	7.3
June 22	32.7	July 10	40.8	May 12	9.3
Aug. 6	23.5	1931		Aug. 29	18.5
		Jan. 16	20.0	1933	
		May 8	34.2	Jan. 5	15.8

7-S-No. 7, C. E. Jones.

Location and description: At foot of bluff, 0.1 mile west and 1.4 miles south of Telephone Road intersection with Highway No. 101.
Reference point: Plug in top of 8-inch tee, 3.2 feet above ground.
Elevation of reference point: 30.25
Use: Not used.
Diameter of Casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1931		1932		1932	
Jan. 16	13.2	Jan. 21	16.0	Oct. 18	a. 22.3
Apr. 22	a. 29.3	Mar. 7	13.3	1933	
May 8	22.2	May 12	19.7	Jan. 5	17.6
Aug. 18	29.3	July 5	a. 25.5	Feb. 15	a. 12.4
Dec. 4	a. 20.5				

a. Obtained from Santa Clara Water Conservation District.

7-T-No. 1, D. McGrath Estate Company.

Location and description: Approximately 600 feet south of Gonzales Road and 500 feet west of private road paralleling beach.
Reference point: Top of casing, 0.4 foot above ground.
Elevation of reference point: 9.46.
Use: Irrigation.
Depth of well: 328 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1930		1931	
Nov. 16	Flowing	Jan. 25	Flowing	Nov. 4	a. 6.0
1928		Apr. 10	"	Dec. 4	a. 2.4
Jan. 6	"	July 10	14.6	1932	
July 24	"	Nov. 6	2.4	Mar. 8	+ 4.5
1929		1931		Jul. 5	a. 10.7
Feb. 27	"	Jan. 17	Flowing	Aug. 30	6.8
July 9	4.0	Feb. 25	a. + 4.6	1933	
Nov. 6	0.5	July 29	a. 18.1	Jan. 6	Flowing
				Feb. 15	"

a. Measurement obtained from Santa Clara Water Conservation Dist.

7-T-No. 2, D. McGrath Estate Company

Location and description: Approximately 500 feet south of Gonzales Road and on east line of Lot no. 1, Rancho El Rio de Santa Clara O La Colonia, and 15 feet east of railroad, (local Ventura County)
Reference point: Pump base 0.3 foot above ground.
Elevation of reference point: 29.0.
Use: Irrigation.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1930		1931	
Nov. 16	Flowing	Jan. 25	Not Flowing	Nov. 20	Not flowing
1928		Apr. 10	"	1932	"
Jan. 6	"	Sep. 19	"	Jan. 22	"
Mar. 30	"	Nov. 6	"	Mar. 8	"
Nov. 19	Not flowing	1931		Aug. 30	"
1929		Jan. 17	"	1933	
Nov. 6	"	May 9	"	Jan. 6	"
		Aug. 20	"		

7-U-No. 1, D. McGrath Estate Company.

Location and description: Approximately 0.86 mile west of West Road and 100 feet south of Teal Club Road.
Reference point: Ground. On July 9, 1929, reference point was changed to top of 2-inch Tee on pipe, and on November 20, 1931 changed to top of casing.
Elevation of reference point: 14.0. This elevation was changed July 9, 1929, to 16.70. November 20, 1931, elevation of reference point was changed to: 13.6.
Use: Irrigation.
Depth of well: 278 feet.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Nov. 16	Flowing	Aug. 7	12.0	Aug. 20	21.5
1928		1930		Nov. 20	7.2
Jan. 6	"	Jan. 25	Flowing	1932	
Feb. 23	"	July 10	21.8	Jan. 22	1.6
Mar. 30	"	Sep. 19	14.3	Mar. 8	Flowing
July 24	Not Flowing	Nov. 6	9.0	May 12	10.5
Nov. 19	Flowing	1931		Aug. 30	12.3
1929		Jan. 17	2.5	1933	
Feb. 27	"	May 9	10.8	Jan. 6	1.3
July 9	11.8				

7-U-No. 2, D. McGrath Estate Company.

Location and description: Approximately [illegible].8 mile west of West Road and 400 feet south of Wooley Road.
Reference point: Ground. On January 20, 1931, reference point was changed to top of ½" flow pipe, leading into casing.
Elevation of reference point: 10.4. This elevation was changed on January 17, 1931, to 9.9.
Use: Domestic.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Nov. 17	Flowing	Feb. 27	Flowing	Jan. 20	+ 3.0
1928		June 25	Not Flowing	May 11	5.2
Jan. 6	"	Aug. 7	"	1932	
Feb. 23	"	Nov. 7	"	Jan. 22	Flowing
Mar. 30	"	1930		Mar. 8	"
July 24	"	Jan. 25	Flowing	May 13	4.2
Nov. 19	"	July 10	Not Flowing	1933	
		Nov. 6	"	Jan. 12	+ 0.1

7-U-No. 3, D. McGrath Estate Company.

Location and description: 1700 feet west of end of Teal Club Road and 350 feet north of the westerly prolongation of Teal Club Road.
Reference point: Top of casing. Use: Not used.
Elevation of reference point: 8.22.
Diameter of Casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1931		1932		1932	
May 9	2.8	Jan. 22	Flowing	Aug. 30	5.6
Aug. 20	10.8	Mar. 8	"	1933	
Nov. 20	2.0	May 12	4.5	Jan. 6	0.5

7-U-No. 4, D. McGrath Estate Company.

Location and description: 500 feet east of intersection of McGrath Road with West 5th Street, Oxnard, and 255 feet south of West 5th Street.
Reference point: Top of 6" casing inside 12" casing, 3.7 feet above ground.
Elevation of reference point: 20.17
Diameter of Casing: 12 and 6 inches.
Use: Not used. (Domestic, when used).

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1931		1932		1932	
May 11	15.3	Jan. 22	10.0	Aug. 30	18.4
Aug. 20	25.1	Mar. 8	7.3	1933	
Nov. 23	14.9	May 13	17.5	Jan. 12	9.7

7-U-No. 5, D. McGrath Estate Company.

Location and description: 0.34 mile south of intersection of McGrath Road with West 5th. Street, Oxnard, and 165 feet west of Mcgrath Road.
Reference point: Top of casing, 0.2 foot above ground.
Elevation of reference point: 6.37.
Use: Not used. (Domestic, when used).
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1931		1932		1932	
May 11	2.1	Jan. 22	Flowing	Aug. 30	7.0
Aug. 20	11.3	Mar. 8	"	1933	
Nov. 23	2.0	May 13	4.3	Jan. 12	Flowing

8-K-No. 1, Guy Stetson.

Location and description: Approximately 200 feet north of Thacher Road, produced, and 600 feet west of Carne Road.
Reference Point: Top of casing 4.3 feet below ground.
Elevation of reference point: 968.47
Use: Not used.
Depth of well: 265 feet.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Dec. 9	199.7	Aug. 13	220.5	Jan. 28	224.0
1928		Nov. 15	223.7	May 21	218.7
Jan. 11	198.4	1930		Aug. 29	221.8
Feb. 28	191.4	Feb. 1	224.0	Nov. 24	223.5
Apr. 6	189.8	Apr. 18	210.0	1932	
July 26	211.0	July 19	219.0	Feb. 19	192.0
Nov. 22	233.0	Oct. 2	228.5	Mar. 16	198.3
1929		Nov. 17	224.0	May 25	206.0
Mar. 4	208.0			Sep. 10	218.7
June 28	216.0			Dec. 27	221.4

8-L-No. 1, M. A. Soule.

Location and description: Approximately 0.4 mile west of Boardman Road and 0.4 mile south of Ojai Avenue.
Reference point: Top of northwest corner of 6' x 6' concrete curb, 5.6 feet below ground.
Elevation of reference point: 724.36
Use: Irrigation.
Depth of well: 39 feet.
Diameter of casing: 7' x 7' pit, and 14-inch casing.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P.to Water Surface Feet
1927		1929		1931	
Dec. 7	5.9	Aug. 12	25.7	Jan. 28	31.9
1928		Nov. 26	28.4	May 21	25.8
Jan. 11	5.3	1930		Aug. 29	31.4
Feb. 28	6.0	Feb. 1	28.6	Nov. 24	30.9
Apr. 6	6.0	Apr. 18	24.9	1932	
Nov. 22	29.6	July 19	28.7	Feb. 19	12.8
1929		Oct. 2	30.0	Mar. 16	12.3
Mar. 4	24.2	Nov. 17	31.4	May 25	16.0
July 13	23.5			Sep. 10	24.8
				Dec. 27	25.7

8-L-No. 2, M. A. Soule.

Location and description: Approximately 0.5 mile south of Ojai Avenue and 10 feet west of Boardman Road.
Reference point: Top of casing 0.4 foot above ground.
Elevation of reference point: 767.19.
Use: Irrigation.
Depth of well: 100 feet.
Diameter of casing: 15 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1924		1929		1931	
Oct.	a. 30.2	Mar. 4	33.6	Jan. 28	48.2
1927		Nov. 15	46.4	Aug. 29	61.5
Dec. 7	19.5	1930		Nov. 24	59.6
1928		Feb. 1	43.4	1932	
Jan. 11	19.5	July 19	52.6	Feb. 19	37.3
Feb. 28	19.2	Oct. 2	49.7	Mar. 16	29.8
Apr. 6	18.0	Nov. 17	52.2	May 25	27.5
Nov. 22	33.0			Sep. 10	35.6
				Dec. 27	37.0

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a. Obtained from Engineering offices of J.B. Lippincott.

8-L-No. 3, Ojai Mutual Water Company.

Location and description: Approximately 0.3 mile east of Gridley Road and 120 feet south of Grand Avenue.
Reference Point: Top of steel I-beam on north side, 0.8 foot above ground.
Elevation of reference point: 802.09
Use: Not used.
Depth of well: 230 feet
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1928		1929	
Dec. 7	38.9	Nov. 22	60.2	Aug. 13	67.0
1928		1929			
Feb. 28	34.5	June 28	62.0		
July 26	48.4				

8-L-No. 4, Frank Ayers.

Location and description: Approximately 0.3 mile west of Gridley Road and 0.3 mile north of Grand Avenue.
Reference point: Top of casing level with ground.
Elevation of reference point: 816.01
Use: Not used.
Depth of well: 230 feet.
Diameter of casing: 9-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P.to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1929		1931	
Jan. 11	44.8	Nov. 26	85.9	May 21	38.8
Feb. 28	45.9	1930		Aug. 29	99.4
Apr. 6	45.6	Feb. 1	83.2	Nov. 24	101.0
July 26	57.2	Apr. 18	75.8	1932	
Nov. 22	68.2	July 19	86.5	Feb. 19	85.8
1929		Oct. 2	90.3	Mar. 16	66.8
Mar. 4	60.5	Nov. 17	90.9	May 25	59.0
June 28	70.0 +	1931		Sep. 10	68.0
Aug. 13	70.0 +	Jan. 28	87.6	Dec. 27	70.0

8-L-No. 5, Gibson and Gerry.

Location and description: Approximately 100 feet west of Carne Road and 30 feet south of Grand Avenue.
Reference point: Top of Casing in pit 6.7 feet below ground.
Elevation of reference point: 881.34.
Use: Irrigation and domestic.
Depth of well: 300 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1924		1929		1931	
Oct.	a. 137.6	Mar. 4	127.5	Jan. 28	155.7
1927		July 13	142.0	May 21	156.3
Dec. 7	127.5	Aug. 13	144.4	Aug. 29	175.0 +
1928		Nov. 15	154.8	Nov. 24	175.0 +
Jan. 11	110.3	1930		1932	
Feb. 28	108.2	Feb. 1	166.8	Feb. 19	148.0
Apr. 6	106.0	Apr. 18	140.0	Mar. 16	132.6
July 26	124.5	Oct. 2	162.3	Dec. 27	144.2
Nov. 22	129.8	Nov. 17	169.2		

a. Obtained from Engineering offices of J. B. Lippincott.

8-L-No. 6, George H. Hall.

Location and description: Approximately 0.25 mile east of Boardman Road and 200 feet south of Ojai Avenue.
Reference point: Top of pump base level with ground.
Elevation of reference point: 797.78
Use: Domestic.
Depth of well: 220 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R. P. to Water Surface Feet
1927		1929		1931	
Dec. 22	40.0	Aug. 13	70.0	Jan. 28	79.0
1928		Nov. 15	75.0	May 21	78.0
Jan. 10	39.6	1930		Aug. 29	90.0
Feb. 28	38.5	Feb. 1	72.0	Nov. 24	92.0
Apr. 3	36.8	Apr. 18	66.0	1932	
July 26	49.9	July 19	76.0	Feb. 19	72.0
Nov. 22	68.7	Oct. 2	80.0	Mar. 16	60.0
1929		Nov. 17	83.0	May 25	52.0
Mar. 4	54.0			Sept. 10	60.0
June 28	62.0			Dec. 27	62.0

8-L-No. 7, Stephenson Estate.

Location and description: Approximately 900 feet west of McNell Road and 220 feet south of Grand Avenue.
Reference Point: Air gauge 0.9 foot above ground.
Elevation of reference point: 937.78
Use: Irrigation.
Depth of well: 300 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R. P. to Water Surface Feet
1927		1929		1930	
Dec. 7	163.4	July 13	196.9	July 19	211.9
1928		Aug. 13	200.4	Nov. 17	221.2
Jan. 11	162.3	Nov. 15	* 204.6	1931	
Feb. 28	161.1	1930		Jan. 28	209.6
Nov. 26	188.8	Feb. 1	202.7	May 21	209.6
				Aug. 29	228.1

* Pumping.

8-L-No. 8, Dan Smith.

Location and description: Approximately 0.3 mile west of Gridley Road and 200 feet north of Ojai Avenue.
Reference point: Pump base, 2.8 feet above ground.
Elevation of reference point: 760.21.
Use: Not used.
Depth of well: 70 feet.
Diameter of casing: 2 inches.

Date	Dist. R. P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Dec. 9	Flowing	July 13	19.0	Jan. 28	32.8 +
1928		Aug. 13	22.2	May 21	32.8 +
Jan. 11	1.5	Nov. 15	23.5	Aug. 29	32.8 +
Feb. 28	0.3	1930		Nov. 24	32.8 +
Apr. 6	0.4	Feb. 1	28.7	1932	
July 26	9.6	Apr. 18	23.1	Feb. 19	22.2
Nov. 22	12.0 +	July 19	30.5	Mar. 16	11.7
1929		Oct. 2	32.8 +	May 25	12.3
Mar. 4	12.0 +	Nov. 17	32.8 +	Sept. 10	Destroyed
June 28	12.0 +				

8-L-No. 9, A. G. & L. F. Perlin.

Location and description: Approximately 0.15 mile south of Grand Avenue and 20 feet west of Carne Road.
Reference point: Air gauge 0.9 foot above ground.
Elevation of reference point: 375.41.
Use: Irrigation and domestic.
Depth of well: 225 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to water surface feet
1927		1930		1932	
Dec. 9	105.5	Feb. 1	148.0	Feb. 19	170.0
1928		Apr. 18	140.0	Mar. 16	155.0
Jan. 11	110.0	Jul. 19	154.0	May 25	150.0
Apr. 6	115.0	Oct. 8	160.0	Sep. 10	*185.0
Nov. 22	135.0	Nov. 17	160.0	Dec. 27	158.0
1929		1931			
Mar. 4	128.0	Jan. 28	155.0		
Aug. 13	140.0	Aug. 29	195.0		
Nov. 15	151.0	Nov. 24	195.0		

* Pumping.

8-L-No. 10, M. A. Soule.

Location and description: Approximately 0.25 mile west of Boardman Road and 0.2 mile south of Ojai Avenue.
Reference point: Top of southeast corner of curb, 0.7 foot below ground. February 19, 1932, a new well curb has been built with the reference point top of southeast corner of well curb.
Elevation of reference point: 751.06. This elevation was changed Feb. 19, 1932, to: 752.32.
Use: Irrigation.
Depth of well: 270 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface: feet	Date	Dist. R.P. to Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 22	6.8	Aug. 13	20.8	Aug. 29	45.6
1928		Nov. 15	22.8	Nov. 24	46.0
Jan. 11	6.0	1930		1932	
Feb. 28	5.5	Feb. 1	24.6	Feb. 19	9.0
Apr. 6	5.0	Apr. 18	18.0	Mar. 15	9.7
July 26	10.5	July 19	30.0	May 25	17.0
Nov. 22	14.6	Oct. 2	34.7	Sep. 10	19.3
1929		Nov. 17	37.5	Dec. 27	19.5
Mar. 4	10.3	1931			
June 28	1[illegible].0	Jan. 28	31.0		
		May 21	32.3		

S-L-No. 11, H. D. Gally

Location and description: Approximately 100 feet south of Grand Avenue and 400 feet east of Gridley Road.
Reference point: Top of 2-inch pipe, leading into casing, 0.9 foot above ground.
Elevation of reference point: 802.70.
Use: Domestic.
Depth of well: 150 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1924		1929		1931	
Oct.	a. 57.2	Mar. 4	62.5	Jan. 28	80.6
1927		June 28	60.0	May 21	81.0
Dec. 9	39.3	Aug. 13	67.1	Aug. 29	89.0
1928		Nov. 15	79.7	Nov. 24	92.3
Feb. 28	36.5	1930		1932	
Apr. 6	35.6	Feb. 1	78.6	Feb. 19	65.9
July 26	49.9	Apr. 18	64.0	Mar. 16	49.1
Nov. 22	61.5	July 19	78.0	Mar. 29	48.0
		Oct. 2	80.5	May 25	51.5
		Nov. 17	83.0	Sep. 10	56.0
				Dec. 27	61.4

a. Obtained from Engineering offices of J. B. Lippincott.

S-L-No. 12, Milo Waite.

Location and description: Approximately 0.3 mile north of Grand Avenue and 400 feet west of Gridley Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 839.17
Use: Irrigation and domestic.
Depth of well: 240 feet.
Diameter of casing: 9-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1924		1929		1931	
Oct.	a. 85.3	Mar. 4	85.2	Jan. 28	115.3
1927		Jul. 13	94.2	May 21	115.0
Dec. 9	69.7	Aug. 13	108.8	Aug. 29	121.3
1928		Nov. 15	110.6	Nov. 24	126.7
Jan. 11	68.5	1930		1932	
Feb. 28	65.3	Feb. 1	112.0	Feb. 19	107.4
Apr. 6	67.3	Apr. 18	101.5	Mar. 16	87.0
July 26	77.9	Oct. 2	114.0	May 25	86.5
Nov. 22	98.0	Nov. 17	116.2	Sep. 10	94.0
				Dec. 27	93.8

a. Obtained from Engineering offices of J. B. Lippincott.

8-L-No. 13, Richard Gates.

Location and description: Approximately 0.3 mile north of Grand Avenue and 450 feet west of Gridley Road.
Reference Point: Hole in pump head for air-line, 0.7 foot above ground
Elevation of reference point: 839.71.
Use: Irrigation.
Depth of well: 230 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet
1924		1929		1931	
Oct.	[a] 89.2	Mar. 4	85.9	Jan. 28	115.0
1927		July 13	94.0	May 21	116.0
Dec. 9	69.9	Aug. 13	106.9	Aug. 29	123.0
1928		Nov. 15	109.0	Nov. 24	127.5
Jan. 11	68.4	1930		1932	
Feb. 28	67.6	Feb. 1	111.2	Feb. 19	107.3
Apr. 6	65.5	Apr. 18	100.6	Mar. 16	88.8
July 26	84.2	July 19	109.2	May 25	87.0
Nov. 22	98.1	Oct. 2	113.7	Sep. 10	92.0
		Nov. 17	116.8	Dec. 27	93.5

[a] Obtained from Engineering offices of J.B. Lippincott.

8-L-No. 14, H. R. Cole.

Location and description: Approximately 0.45 mile north of Grand Avenue and 300 feet west of Gridley Road.
Reference point: Top of casing 0.2 foot above ground.
Elevation of reference point: 861.24.
Use: Irrigation and domestic.
Depth of well: 137 feet to November, 1931, then drilled deeper.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Dec. 9	91.2	Mar. 4	98.0	Jan. 28	134.5
1928		Nov. 15	130.3	May 21	134.2
Jan. 11	90.1	1930		Nov. 24	148.5
Feb. 28	86.0	Feb. 11	128.3	1932	
Nov. 26	113.2	Apr. 18	130.2	Feb. 19	132.0
		Nov. 17	144.0	May 27	104.4
				Dec. 27	117.3

8-L-No. 15, I. V. Auger.

Location and description: Approximately 0.5 mile west of Carne Road and 50 feet south of Ojai Avenue.
Reference point: Top of casing 0.3 foot above ground.
Elevation of reference point: 826.44.
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1928		1930		1932	
Nov. 11	81.6	July 19	98.5	Feb. 19	87.5
1929		Oct. 2	89.0	Mar. 16	78.4
Mar. 4	80.0	Nov. 17	105.0	Mar. 29	74.9
July 13	87.6	1931		May 25	71.8
Dec. 1	97.7	Jan. 28	96.0	Sep. 10	83.5
1930		May 21	82.0	Dec. 27	85.2
Feb. 1	96.5	Aug. 29	95.0		
Apr. 18	86.3	Nov. 24	106.0		

8-L-No. 16, Mrs. Jennie Sheldon Cerry.

Location and description: Approximately 0.55 mile east of Gridley Road and 30 feet north of Grand Avenue.
Reference Point: Pump base level with ground.
Elevation of reference point: 821.66.
Use: Not used.
Depth of well: 342 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Mar. 4	68.5	July 19	99.0	Aug. 29	114.5
June 28	84.0	Oct. 2	105.0	Nov. 24	117.0 +
Aug. 13	90.3	Nov. 17	109.0	Mar. 16	65.8
Nov. 15	97.2	1931		May 25	67.7
1930		Jan. 28	103.2	Sep. 14	78.4
Feb. 1	91.3	May 21	101.0	Dec. 27	79.7
Apr. 18	83.4				

8-L-No. 17, F. J. and W. Barrington.

Location and description: Approximately 0.5 mile east of Gridley Road and 900 feet South of Grand Avenue.
Reference Point: Top of casing level with ground.
Elevation of reference point: 806.92
Use: Irrigation and domestic.
Depth of well: 175 feet.
Diameter of casing: 12-1/2 inches.

Date	Dist. R.P. to Water surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1929		1930		1932	
Mar. 4	60.4	July 19	80.0	Feb. 19	60.0
Aug. 13	73.5	Oct. 2	86.3	Mar. 16	51.6
Nov. 15	76.7	Nov. 17	89.8	1933	
1930		1931		Jan. 27	63.4
Feb. 1	75.8	Jan. 28	82.9		
Apr. 18	67.5	May 21	83.2		

8-L-No. 18, Lawrence Shaw.

Location and Description: 0.4 mile west of Carne Road and 900 feet south of Grand Avenue.
Reference point: Air gauge 1.6 feet above ground.
Elevation of reference point: 842.3
Use: Irrigation.
Depth of well: 267 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1929		1930		1932	
July 13	101.4	July 19	115.3	Feb. 19	113.0
Aug. 13	107.2	Nov. 17	126.8	Mar. 16	96.8
Nov. 15	113.0	1931		May 25	92.2
1930		Jan. 28	123.4	Sep. 10	106.0
Feb. 1	110.7	May 21	124.5	Dec. 27	106.0
Apr. 18	101.4	Aug. 29	140.7		
		Nov. 24	140.7		

8-L-No. 19, John Graham

Location and description: 600 feet east of Fordyce Road and 600 feet south of Raymond Road.
Reference point: Air gauge 2.0 feet above ground.
Elevation of reference point: 869.02
Use: Irrigation and domestic.
Depth of well: 206 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1929		1931		1932	
Nov. 26	142.0	Jan. 28	144.0	Feb. 19	128.0
1930		May 21	146.0	Mar. 16	112.0
Feb. 1	138.0	Aug. 29	160.0	May 25	114.0
July 13	140.0	Nov. 24	162.0	Sep. 10	125.0
Oct. 2	149.0			Dec. 27	125.0
Nov. 17	154.0				

8-L-No. 20, Frank Ayers.

Location and description: 0.35 mile west of Gridley Road and 0.25 mile north of Grand Avenue.
Reference point: Top of casing level with ground.
Elevation of reference point: 807.23.
Use: Not used.
Depth of well: 226 feet.
Diameter of casing: 9-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R. P. to Water Surface Feet
1929		1931		1932	
Nov. 26	59.5	Jan. 28	64.3	Feb. 19	71.5
1930		May 21	64.5	Mar. 16	59.8
Feb. 1	57.4	Aug. 29	67.0	May 25	49.4
Apr. 8	50.3	Nov. 24	68.8	Sep. 10	51.1
July 19	60.2			Dec. 27	53.2
Oct. 2	63.2				
Nov. 17	64.3				

8-L-No. 21, T. K. Gally.

Location and description: 0.12 mile south of Grand Avenue and 0.20 mile east of Gridley Road.
Reference point: Top of casing 0.2 foot above ground.
Elevation of reference point: 792.75
Use: Irrigation and domestic.
Depth of well: 146 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1930		1931		1932	
July 19	64.0	Jan. 28	70.2	Feb. 19	41.0
Oct. 2	70.3	May 21	72.2	Mar. 16	35.7
Nov. 17	73.1	Aug. 29	81.0	May 25	44.0
		Nov. 24	82.0	Sep. 10	53.0
				Dec. 27	51.7

8-L-No. 22, Mrs. Clover.

Location and description: Approximately 580 feet northeast of Ojai Avenue and 250 feet east of Boardman Road.
Reference point: Top of open casing 3.6 feet above ground.
Elevation of reference point: 790.07
Use: Not used.
Depth of well: 125 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1930		1931		1932	
Nov. 17	57.0	Aug. 29	55.0 +	May 25	37.5
1931		1932		Sep. 10	43.8
Jan. 28	62.0	Feb. 19	36.7	Dec. 27	48.8
May 21	60.2	Mar. 16	34.7		

8-L-No. 23, J. C. Barnard.

Location and description: 30 feet north of Grand Avenue and 10 feet west of Fordyce Road.
Reference point: Top of metal pump plate 0.4 foot above ground.
Elevation of reference point: 845.00.
Use: Irrigation.
Depth of well: 200 feet.
Diameter of casing: 9-5/8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1931		1932		1933	
Jan. 28	120.6	Feb. 19	104.2	Jan. 15	104.4
May 21	120.8	Mar. 16	89.9		
Aug. 29	136.2	May 25	89.3		
Nov. 24	137.8	Sep. 10	* 104.4		

* Pumping.

8-R-No. 1, W. M. Argabrite.

Location and description: Approximately 850 feet west of Victoria Avenue and 300 feet south of Telephone Road.
Reference point: Top of casing 1.3 feet below ground.
Elevation of reference point: 188.67.
Use: Irrigation.
Depth of well: 475 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1924		1929		1931	
Mar.	a. 146.7	Aug. 5	192.0	Nov. 19	188.5
1925		Nov. 6	193.3	1932	
Mar.	a. 168.7	1930		Jan. 21	175.5
1927		Jan. 24	193.0	Mar. 7	167.8
Nov. 14	158.5	July 15	202.2	Mar. 29	165.3
1928		Sep. 18	195.3	May 11	164.8
Jan. 5	155.5	Nov. 5	193.9	Aug. 29	182.5
July 24	188.3	1931		1933	
Nov. 13	169.7	Jan. 16	193.5	Jan. 5	175.6
1929		May 8	204.0		
June 22	196.5	Aug. 19	201.3		

a. Obtained from Santa Clara Water Conservation District.

8-R-No. 2, M. E. Isham and T. W. Neel.

Location and description: Approximately 0.5 mile west of Victoria Avenue and 100 feet north of Telephone Road.
Reference point: Air gauge 1.0 foot above ground.
Elevation of reference point: 181.81
Use: Irrigation.
Depth of well: 550 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to: Water Surface: Feet	Date	Dist. R.P. to: Water Surface: Feet	Date	Dist. R.P. to Water Surface Feet
1927		1930		1932	
Nov. 15	182.0	Jan. 24	168.2	Jan. 21	169.3
1928		July 15	194.7	Mar. 7	161.2
Jan. 5	177.4	Sep. 18	186.6	May 11	158.0
July 24	179.7	Nov. 5	187.8	Aug. 29	175.1
Nov. 13	162.4	1931		1933	
1929		Jan. 16	176.2	Jan. 5	168.2
July 8	191.2	May 8	195.9		
Aug. 5	184.3	Aug. 19	207.4		
Nov. 6	175.1	Nov. 19	198.2		

8-R-No. 3, A. J. Thille.

Location and description: 350 feet east of Victoria Avenue and 20 feet north of Telephone Road.
Reference point: Air gauge 1.7 feet above ground.
Elevation of reference point: 213.56.
Use: Irrigation.
Depth of well: 439 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: Feet	Date	Dist. R.P. to: Water Surface: Feet	Date	Dist. R.P. to Water Surface Feet
1929		1931		1932	
Nov. 5	215.7	Jan. 16	215.5	Jan. 21	210.0
1930		May 8	238.0	Mar. 7	203.0
Sep. 19	228.5	Aug. 19	234.0	May 11	200.0
Nov. 5	226.0	Nov. 19	222.0	Aug. 29	Destroyed

8-R-No. 6, A. J. Thille.

Location and description: 350 feet northeast of Victoria Avenue and 95 feet northwest of Telephone Road.
Reference point: Top of concrete pump base, 0.1 foot above ground.
Elevation of reference point: 212.59.
Use: Irrigation.
Depth of well: 364. feet
Diameter of casing: 16 inches.

Date	Dist. R. P. to Water Surface: Feet	Date	Dist. R.P. to Water Surface: Feet	Date	Dist. R.P. to Water Surface Feet
1932		1933			
Aug. 29	203.5	Jan. 5	198.3		

8-S-No. 1, D. McGrath Estate Company.

Location and description: At foot of bluff, approximately 0.9 mile south of State Highway No. 101 and 0.4 mile west of a north and south road, 0.6 mile northwest from Victoria Avenue along the highway.
Reference point: Ground. This reference point was changed on August 6, 1929, to top of casing, and on January 16, 1931, it was again changed to top of casing in concrete pit.
Elevation of reference point: 35.6 On August 6, 1929, this elevation was changed to 37.4, and on January 16, 1931, elevation was changed to: 31.70.
Use: Domestic.
Depth of well: 567 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to Water Surface feet
1927		1930		1932	
Nov. 15	Flowing	Jan. 23	11.0	Jan. 8	a. 17.2
1928		Apr. 8	16.4	Apr. 7	a. 13.8
Jan. 5	"	July 10	29.0	Jul. 5	a. 25.5
Mar. 30	"	Nov. 5	20.0	Oct. 18	a. 22.6
July. 24	Not Flowing	1931		1933	
1929		Feb. 26	a. 12.3	Jan. 5	17.0
Feb. 26	" "	Apr. 22	a. 31.0	Feb. 15	13.7
Aug. 6	13.9	Aug. 19	30.3		
Nov. 6	13.2	Nov. 20	21.2		

a. Obtained from Santa Clara Water Conservation District.

8-S-No. 2, Wallbridge Irrigation Company.

Location and Description: Approximately 700 feet north of Bristol Road and 0.25 mile east of Grand Avenue, Montalvo.
Reference point: Hole at top of pump base, 0.3 foot above ground.
Elevation of reference point: 133.5.
Use: Irrigation.
Depth of well: 500 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet
1922	a. 65.2	1930		1932	
1925		Jan. 24	106.9	Jan. 8	a. 118.5
Mar.	a. 70.2	Apr. 8	110.0	Mar. 8	114.8
1927		July 8	119.8	May 12	117.0
Nov. 14	83.6	Sep. 18	117.7	Aug. 2	a. 123.6
1928		Nov. 5	118.0	Aug. 29	122.0
Jan. 5	83.0	1931		Oct. 18	a. 119.5
Feb. 23	81.3	Jan. 15	a. 113.3	1933	
Nov. 13	92.2	Mar. 25	a. 116.2	Jan. 6	117.8
1929		May 8	123.7	Feb. 15	a. 114.1
Aug. 6	103.0	Aug. 19	129.1		
Nov. 6	103.0	Nov. 19	123.5		

a. Obtained from Santa Clara Water Conservation District.

8-S-No. 3, Flora Jones Estate Company.

Location and description: At foot of bluff, approximately a mile south of State Highway No. 101 and 0.75 mile west of a north-and-south road 0.6 mile northwest from Victoria Avenue, along the highway.
Reference point: Top of casing level with ground. On January 16, 1931, the reference point was changed to top of pump platform.
Elevation of reference point: 30.68. On January 16, 1931, the elevation of reference point was changed to: 32.76
Diameter of casing: 12 inches.
Use: Domestic. Depth of well: 38 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 15	Flowing	Nov. 6	15.0	May 8	26.4
1928		1930		Aug. 19	34.0
Jan. 5	"	Jan. 23	6.0	Nov. 20	18.7
Feb. 23	"	Apr. 8	13.0	1932	
Mar. 30	"	July 10	20.0	Jan. 21	13.6
July 24	11.3	Sep. 18	24.0	Mar. 7	16.5
Nov. 13	3.4	Nov. 5	19.0	Aug. 29	22.5
1929		1931		Oct. 18	a. 24.6
Feb. 26	5.6	Jan. 16	16.5	1933	
Jun. 22	20.0	Feb. 26	a. 15.2	Jan. 5	19.7
Aug. 6	16.6				

a. Obtained from Santa Clara Water Conservation District.

8-S-No. 4, Flora Jones Estate Company.

Location and description: At foot of the bluff, approximately a mile south of State Highway No. 101 and 0.7 mile west of a north-and south road, 0.6 mile northwest from Victoria Avenue along the highway.
Reference point: Ground.
Elevation of reference point: 39.2
Use: Irrigation.
Depth of well: 545 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 15	Flowing	July 8	Not Flowing	Jan. 16	Not. Flowing
1928		Aug. 6	" "	May 8	" "
Jan. 5	"	Nov. 6	" "	Aug. 19	" "
Feb. 23	"	1930		Nov. 20	" "
Mar. 30	"	Jan. 23	" "	1932	
July 24	Not Flowing	July 10	" "	Jan. 21	" "
Nov. 13	" "	Sep. 18	" "	Mar. 7	" "
		Nov. 5	" "	May 12	" "
				Aug. 29	" "
				1933	
				Jan. 5	" "

8-S-No. 5, Ivy Lawn Cemetery.

Location and description: Approximately 0.3 mile south of State Highway No. 101 and 60 feet east of a north-and south road, 0.6 mile northwest from Victoria Avenue.
Reference point: Top of casing, level with ground.
Use: Not used.
Diameter of casing: 12 inches.
Elevation of reference point: 116.43.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1924		1929		1931	
May 31	a. 71.0	Feb. 26	114.1	Jan. 16	109.6
1925		Aug. 6	112.0 +	May 8	114.8
Mar. 22	a. 75.0	Nov. 6	112.0 +	Nov. 20	109.9
Oct. 28	b. 101.4	1930		1932	
1927		Jan. 23	112.0 +	Jan. 21	105.0
Nov. 15	84.3	Apr. 8	112.0 +	Aug. 7	a. 94.5
1928		Jul. 10	112.0 +	Aug. 29	110.0
Jan. 5	83.5	Sep. 19	112.0 +	1933	
Feb. 23	101.7	Nov. 5	112.0 +	Jan. 5	106.2
Nov. 13	97.6			Feb. 15	a. 97.8

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a. Obtained from Santa Clara Water Conservation District.
b. Measurements by Division of Engineering and Irrigation.

8-S-No. 6, Fred & F. M. Aggen.

Location and description: 200 feet southeast from the Montalvo crossing of the Southern Pacific Railroad and State Highway No. 101, and 100 feet south of the highway.
Reference point: Air gauge 0.2 foot above the ground. On July 10, 1930, the reference point was changed to air gauge.
Elevation of reference point: 91.36. On July 10, 1930, this elevation was changed to 92.0.
Use: Irrigation.
Depth of well: 408 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 14	50.6	Apr. 8	70.2	Jan. 8	a. 79.0
1928		Jul. 10	83.6	Mar. 7	74.4
Jan. 5	45.9	Sep. 18	81.3	May 12	79.0
1929		Nov. 5	79.0	Aug. 29	79.0
July 8	72.6	1931		Oct. 18	a. 80.1
Aug. 6	71.4	Jan. 15	74.4	1933	
Nov. 6	70.2	Mar. 26	a. 90.6	Jan. 6	75.5
1930		Aug. 19	88.2	Feb. 15	a. 73.8
Jan. 24	67.9	Nov. 20	82.5		

a. Obtained from Santa Clara Water Conservation District.

8-S-No. 7, Ventura City.

Location and description: Approximately 0.56 mile south of Montalvo Station.
Reference point: Top of casing 3.2 feet above ground. On January 15, 1931, reference point was changed to plug in pump head.
Elevation of reference point: 51.72. The elevation was changed on January 15, 1931, to 51.9.
Diameter of Casing: 20 inches.
Use: Golf Course.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1932		1933	
Sep. 18	31.5	Jan. 21	36.9		
1931		Aug. 29	39.3	Jan. 6	35.5
Jan. 15	32.9				
Nov. 20	40.9				

8-S-No. 8, D. McGrath Estate Company.

Location and description: 0.90 Mile south and 525 feet west of Highway No. 101 at Ivy Lawn Cemetery.
Reference point: Air gauge 1.7 feet above ground.
Elevation of reference point: 40.59.
Use: Irrigation.
Depth of well: 726 feet.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface Feet
1931		1931		1932	
Jan. 16	23.5	Nov. 20	29.0	Mar. 7	19.0
May 8	32.0	1932		May 12	20.0
Aug. 19	50.0	Jan. 21	22.0	Aug. 29	30.0

8-S-No. 12, Montalvo Mutual Water Co.

Location and description: 0.90 mile south of State Highway No. 101, at Ivy Lawn Cemetery.
Reference point: Top of tee, 0.7 foot above ground.
Elevation of reference point: 39.6.
Use: Not used.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Feb. 26	19.9	July 29	* 40.7	Feb. 27	21.7
Mar. 10	* 25.3	Sep. 1	34.0	Apr. 7	21.0
Mar. 26	* 29.0	Oct. 3	30.6	May 2	22.1
Apr. 7	* 43.5	Nov. 2	31.0	July 5	35.7
Apr. 22	45.0	Dec. 4	27.6	Aug. 2	33.0
Apr. 30	37.2	1932		Oct. 18	27.4
May 19	34.4	Jan. 8	25.0	1933	
June 2	25.6	Feb. 4	21.2	Feb. 15	20.6
July 2	* 39.0				

*Pumping in vicinity.

Obtained from Santa Clara Water Conservation District.

8-T-No. 1, Mrs. James Kennedy.

Location and description: Approximately 1.75 miles west of Ventura Road and 200 feet north of Gonzales Road.
Reference point: Bottom of plug 8 inches in diameter, in back of pump head, 0.6 foot above ground.
Elevation of reference point: 37.59.
Use: Irrigation and domestic.
Depth of well: 300 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 16	2.7	Aug. 7	7.0 +	Jan. 17	7.0 +
1928		Nov. 6	7.0 +	May 9	7.0 +
Jan. 6	Flowing	1930		Aug. 20	7.0 +
Feb. 23	4.1	Jan. 23	7.0 +	Nov. 20	7.0 +
July 24	7.0 +	Apr. 10	7.0 +	1932	
Nov. 19	7.0 +	July 10	7.0 +	Jan. 22	7.0 +
1929		Sep. 19	7.0 +	Aug. 30	7.0 +
Feb. 27	7.0 +	Nov. 6	7.0 +	1933	
Jun. 25	7.0 +			Jan. 6	7.0 +

8-T-No. 2, James Leonard.

Location and description: Approximately 1.5 miles west of Ventura Road and 0.5 mile south of Gonzales Road.
Reference point: Top of wooden block on casing, 2.0 feet above ground. On February 27, 1929 reference point changed to pump base.
Elevation of reference point: 35.03. On February 27, 1929, elevation was changed to 33.0.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 16	15.3	Jan. 25	15.2	Jan. 22	21.1
1928		Apr. 10	19.2	Mar. 8	19.2
Jan. 6	Flowing	July 10	39.0	Aug. 30	31.3
Feb. 23	1.3	Nov. 6	25.0		
Mar. 30	8.5	1931		1933	
Nov. 19	10.0	Jan. 17	17.0	Jan. 6	21.3
1929		May 9	26.9		
Feb. 27	8.5	Aug. 20	37.5		
June 25	26.0	Nov. 20	26.8		

8-T-No. 3, James Leonard.

Location and description: Approximately 1.25 miles west of Ventura Road and 0.35 mile north of Gonzales Road.

Reference point: Plank over on casing, 0.1 foot above ground. On July 24, 1928, reference point changed to top of pump base.

Elevation of reference point: 44.41. On July 24, 1928, the elevation of reference point changed to: 49.13.

Use: Irrigation.

Depth of well: 250 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 16	7.5	Nov. 6	35.2	Nov. 20	42.5
1928		1930		1932	
Jan. 6	4.9	Jan. 24	26.0	Jan. 11	a. 35.0
Feb. 23	8.2	Apr. 10	30.5	Mar. 8	34.0
Mar. 30	13.2	Nov. 6	41.0	Aug. 2	a. 46.1
July 24	35.0	1931		Oct. 18	a. 42.2
Nov. 19	19.8	Jan. 17	32.4	1933	
1929		May 9	40.7	Jan. 6	35.8
June 25	36.5	Aug. 20	50.0	Feb. 15	32.0

a. Obtained from Santa Clara Water Conservation District.

8-T-No. 4, W. R. Eastwood.

Location and description: Approximately 0.4 mile west of Ventura Road and 150 feet south of Gonzales Road.

Reference point: Top of inner casing of domestic well, 2.9 feet below ground.

Elevation of reference point: 50.60.

Use: Domestic.

Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 16	12.2	Jan. 24	29.0	Aug. 20	50.7
1928		Apr. 10	32.5	Nov. 20	42.3
Jan. 6	9.8	Jul. 10	52.0	1932	
Mar. 30	17.8	Sep. 19	46.0	Jan. 22	36.4
July 24	31.3	Nov. 6	40.2	Mar. 8	34.5
Nov. 13	23.0	1931		Aug. 30	45.5
1929		Jan. 17	33.2	Oct. 18	a. 43.4
June 24	38.3	Feb. 25	a. 31.6	1933	
Nov. 6	37.2	Apr. 22	a. 54.5	Jan. 6	36.3
				Feb. 15	33.0

a. Obtained from Santa Clara Water Conservation District.

8-T-No. 5, J. B. Laubacher.

Location and description: Approximately 1000 feet north of Teal Club Road and 800 feet east of Patterson Road.
Reference point: Top of 3/4-inch pipe tapped into casing, 1.8 feet above ground. On November 19, 1929, reference point changed to new pump base.
Elevation of reference point: 41.47. On November 19, 1929, the elevation of reference point changed to 40.68.
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 16	6.7	Jan. 25	20.4	Nov. 20	33.5
1928		Jul. 10	47.8	Dec. 4	a. 32.1
Jan. 6	4.1	Sep. 19	38.3	1932	
Feb. 23	7.3	Nov. 6	35.0	Jan. 22	27.7
Nov. 19	14.0	1931		Feb. 27	a. 25.4
1929		Feb. 25	a. 23.5	Aug. 30	39.2
July 9	34.1	Apr. 22	a. 46.5	1933	
Aug. 7	33.9	May 9	35.5	Jan. 6	26.5
Nov. 7	30.5	Aug. 20	45.4	Feb. 15	24.5

a. Obtained from Santa Clara Water Conservation District.

8-T-No. 6, T. & R. Connelly.

Location and description: Approximately 0.3 mile west of Ventura Road and 0.25 mile north of Gonzales Road.
Reference point: Top of casing, 4.6 feet below ground.
Elevation of reference point: 51.08.
Use: Irrigation and domestic.
Depth of well: 320 feet.
Diameter of Casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 16	14.9	Nov. 6	39.6	May 9	41.5
1928		1930		Aug. 20	52.9
Jan. 6	12.4	Jan. 24	31.0	Nov. 20	45.5
Mar. 30	19.4	Jul. 10	52.5	1932	
July 24	33.0	Sep. 19	46.5	Jan. 22	37.6
Nov. 13	25.1	Nov. 6	43.3	Mar. 8	37.6
1929		1931		Jul. 5	a. 50.2
Feb. 27	22.4	Jan. 17	38.2	Oct. 18	a. 45.8
Jun. 24	40.3	Feb. 25	a. 34.9	1933	
Aug. 6	40.4	Apr. 7	a. 50.7	Jan. 6	39.5
				Feb. 15	a. 36.3

a. Obtained from Santa Clara Water Conservation District.

8-T-No. 7, Mrs. Elizabeth S. Williams.

Location and description: Approximately 700 feet north of Gonzales Road and on the east line of Lot No. 2, Rancho El Rio de Santa Clara o La Colonia.
Reference point: Ground.
Elevation of reference point: 33.4.
Use: Irrigation.
Depth of well: 200 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 16	Flowing	Jan. 25	Not Flowing	Aug. 20	Not Flowing
1928		Apr. 10	" "	Nov. 20	" "
Jan. 6	"	July 10	" "	1932	
Feb. 23	Not Flowing	Sep. 19	" "	Jan. 22	" "
Mar. 30	" "	Nov. 6	" "	Mar. 8	" "
July 24	" "	1931		Aug. 30	" "
Nov. 19	" "	Jan. 17	" "	1933	
June 25	" "	May 9	" "	Jan. 6	" "
Aug. 7	" "				
Nov. 6	" "				

8-T-No. 8, Letitia Leonard.

Location and description: 1.5 miles west of Ventura Road and 500 feet north of Gonzales Road.
Reference point: Hole in pump base 0.3 foot above ground.
Elevation of reference point: 40.86
Use: Irrigation.
Depth of well: 468 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Apr.	a. 21.9	Jan. 17	24.6	Jan. 22	27.9
1929		May 9	33.3	Mar. 8	26.2
Aug. 6	31.5	Aug. 20	42.2	May 12	37.5
Nov. 6	28.8	Nov. 20	33.9	Aug. 30	37.3
1930				1933	
Jan. 24	19.7			Jan. 27	28.0
Sep. 19	35.5				
Nov. 6	33.1				

a. Measurement obtained by the tenant.

8-U-No. 1, D. McGrath Estate Company.

Location and description: Approximately 1200 feet east of West Road and 30 feet south of Teal Club Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 28.59.
Use: Not used.
Depth of well: 282 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 16	Flowing	Aug. 7	23.4	Jan. 17	13.4
1928		Nov. 7	21.0	May 9	22.0
Jan. 6	"	1930		Aug. 20	32.3
Feb. 23	"	Jan. 25	11.4	Nov. 20	21.6
Mar. 30	1.1	Apr. 10	17.5	1932	
July 24	14.5	July 10	24.2	Jan. 22	16.0
Nov. 19	3.4	Sep. 19	26.0	Mar. 8	14.3
		Nov. 6	20.7	May 12	25.5
				1933	
				Jan. 6	16.4

8-U-No. 2, Mrs. F. Davis.

Location and description: Approximately 1100 feet east of West Road and 200 feet south of Wooley Road.
Reference point: Ground. Elevation of Reference Point: 20.3.
Use: Irrigation and domestic.
Depth of well: 225 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 17	Flowing	Jan. 25	Not Flowing	Nov. 23	Not Flowing
1928		Apr. 10	" "	1932	
Jan. 6	"	July 10	" "	Jan. 22	" "
Feb. 23	"	Sep. 19	" "	Mar. 8	" "
July 24	Not Flowing	Nov. 6	" "	May 13	" "
Nov. 19	Flowing	1931		Aug. 30	" "
1929		Jan. 17	" "	1933	
Feb. 27	"	May 11	" "	Jan. 12	" "
June 25	Not Flowing	Aug. 20	" "		
Nov. 7	" "				

8-U-No. 3, D. McGrath Estate Company.

Location and description: Approximately 0.2 mile north of Wooley Road and 10 feet west of West Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 19.39.
Use: Irrigation.
Depth of well. 212 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1930	
Nov. 16	Flowing	Feb. 23	Flowing	Jan. 25	1.7
1928		Nov. 19	"	1931	
Jan. 6	"	1929		Jan. 17	Sealed
		Feb. 27	"		

8-U-No. 5, Peter Hartveld.

Location and description: 0.20 mile north of Wooley Road and 10 feet west of Patterson Road.
Reference point: 1¼ inch hole in elbow of suction pipe, 1.3 feet above ground. On July 10, 1930, reference point changed to top of concrete curb, and on May 11, 1931, it again changed to top of casing in pit.
Elevation of reference point: 30.32. On July 10, 1930, elevation of reference point changed to 29.36, and on May 11, 1931, it changed to 19.4.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 9	27.6	Nov. 6	23.2	Jan. 22	7,8
Aug. 7	26.0	1931		Mar. 8	6.0
Nov. 7	22.0	Jan. 17	16.5	May 13	15.8
1930		May 11	13.7	Aug. 30	19.7
Jan. 25	10.5	Aug. 20	24.5	1933	
July 10	36.6	Nov. 23	13.7	Jan. 12	8.1
Sep. 19	29.5				

8-U-No. 6, Laubacher Brothers.

Location and description: 50 feet south of Howe Road and 30 feet west of West Road.
Reference point: Plug in suction pipe 1.2 feet above ground. On August 20, 1931, reference point changed to top of 1" vent pipe.
Elevation of reference point: 10.65. On August 20, 1931, elevation of reference point changed to 11.03.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 9	9.9	Sep. 19	12.0	Jan. 22	0.8
Aug. 7	8.6	Nov. 6	6.2	Mar. 8	+ 1.0
Nov. 7	4.6	1931		May 13	8.9
1930		Jan. 17	+ 1.8	Aug. 30	13.8
Jan. 25	Flowing	May 11	6.0		
Apr. 10	"	Aug. 20	16.1	1933	
July 10	19.5	Nov. 23	7.0	Jan. 12	1.3

8-U-No. 7, George Henry.

Location and description: 30 feet west of Patterson Road and 0.2 mile north of Oxnard Road.
Reference point: Top of metal pump plate 1.5 feet above ground.
Elevation of reference point: 17.91.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1933	
Jan. 17	5.7	Jan. 22	7.2		
May 11	13.2	Mar. 8	5.4	Jan. 12	7.6
Aug. 20	23.3	May 13	15.7		
Nov. 23	13.3	Aug. 30	20.5		

8-U-No. 8, John H. Hartveld.

Location and description: 5 feet west of West Road and 150 feet south of Wooley Road.
Reference point: Top of metal pump plate 0.8 foot above ground.
Elevation of reference point: 17.44
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 11	13.0	Jan. 22	6.7	Aug. 30	18.3
Aug. 20	23.4	Mar. 8	4.8	1933	
Nov. 23	14.5	May 13	16.8	Jan. 12	8.9

8-V-No. 1, E. D. Farrell.

Location and description: Approximately 0.1 mile west of Patterson Road and 50 feet south of Oxnard Road.
Reference point: Top of casing 1.7 feet above ground. On July 9, 1929, the reference point changed to metal pump base, level with ground.
Elevation of reference point: 16.57. On July 9, 1929, elevation of reference point changed to 14.9.
Use: Irrigation.
Depth of well: 330 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 17	Flowing	Jan. 23	Flowing	Aug. 20	19.5
1928		Apr. 10	1.7	Nov. 23	10.0
Jan. 6	"	July 10	22.5	1932	
Feb. 23	"	Sep. 19	15.0	Jan. 22	4.2
Mar. 30	"	Nov. 6	10.5	Mar. 8	2.2
July 24	8;7	1931		May 13	11.6
Nov. 19	Flowing	Jan. 17	2.4	Aug. 30	16.5
1929		May 11	10.3	1933	
Feb. 27	"			Jan. 12	4.5
Nov. 7	7.0				

8-V-No. 2, E. R. Gill.

Location and description: 0.5 mile east of Patterson Road and 0.25 mile south of Oxnard Road.
Reference point: Top of casing, level with ground. On January 25, 1930, reference point changed to top of valve, and on July 10, 1930, it changed to top of casing.
Elevation of reference point: 17.89. On January 25, 1930, elevation of reference point changed to 18.9, and on July 10, 1930, it changed to 17.89.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1930	
June 6	16.0	Jan. 25	1.8	July 10	27.3
Aug. 7	18.4	Apr. 10	2.7	Sep. 19	Sealed
Nov. 7	11.5				

8-V-No. 3, Joseph Thomas.

Location and description: 0.25 mile east of Patterson Road and 150 feet south of Cutting Road.
Reference point: ½" hole in elbow of suction pipe, 2.2 feet above ground. On September 19, 1930, reference point changed to top of 1-inch pipe.
Elevation of reference point: 14.71. On September 19, 1930, elevation of reference point changed to 13.5.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 9	15.6	Nov. 6	12.0	Jan. 23	4.0
Aug. 7	13.7	1931		Mar. 9	2.5
Nov. 7	9.4	Jan. 17	2.9	May 13	12.4
1930		May 11	10.8	Aug. 30	16.3
Jan. 25	Flowing	Aug. 20	19.4	1933	
Apr. 10	0.5	Nov. 23	8.3	Jan. 12	4.6
Sep. 19	16.0				

8-V-No. 4, Lehmann Brothers.

Location and description: 0.50 mile south of Cutting Road and 600 feet east of Patterson Road.
Reference point: Air gauge 1.5 feet above ground.
Elevation of reference point: 9.33.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 10	Flowing	Aug. 20	10.4	Mar. 9	+ 2.6
Sep. 19	5.8	Nov. 23	3.5	May 13	1.2
1931		1932		Aug. 30	*43.2
Jan. 17	+ 2.5	Jan. 23	+ 1.0	1933	
May 11	4.6			Jan. 12	+ 0.5

* Pumping.

8-V-No. 5, D. McGrath Estate Company.

Location and description: 430 feet east of Ocean Drive, 0.57 mile south of Oxnard Road.
Reference point: Top of casing.
Elevation of reference point: 5.27.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 11	1.0	Jan. 22	+ 4.4	May 13	3.8
Aug. 21	9.3	Mar. 8	+ 5.6	Aug. 30	7.2
Nov. 23	0.9	Mar. 29	+ 5.0	1933	
				Jan. 12	+ 5.5

8-V-No. 6, E. D. Farrell.

Location and description: 330 feet south of Oxnard Road and 0.51 mile west of Patterson Road.
Reference point: Top of 12" Tee, 0.6 foot above ground.
Elevation of reference point: 9.42.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
May 11	5.7	Nov. 23	5.9	Mar. 8	+ 1.8
Aug. 20	15.0	1932		May 13	6.9
		Jan. 22	0.1		

8-V-No. 7, Hollywood Beach.

Location and description: 90 feet south of Oxnard Road and 15 feet east of Ocean Drive.
Reference point: Bottom of $1\frac{1}{2}$" plug in elbow, 1.75 feet above ground.
Elevation of reference point: 10.85.
Use: Domestic.

Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 11	6.6	Jan. 22	1.3	Aug. 30	12.1
Aug. 20	14.9	Mar. 8	+ 1.0	1933	
Nov. 23	6.9	May 13	8.3	Jan. 12	0.3

8-V-No. 3, Berylwood Investment Company.

Location and description: 0.35 mile west of Patterson Road and 60 feet south of Cutting Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 6.01.
Use: Irrigation.
Diameter of casing: 12 inches. Depth of well: 242 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Aug. 20	9.4	Jan. 23	Flowing	Aug. 30	7.5
Nov. 23	0.8	Mar. 9	"	1933	
		May 13	2.0	Jan. 12	Flowing

9-L-No. 1, S. D. Thacher.

Location and description: Approximately 110 feet east of McNell Road and 500 feet south of Grand Avenue.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 1005.99.
Use: Not used.
Depth of well: 231 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 11	166.5	Aug. 13	210.5	May 21	231.0+
1928		Nov. 15	231.0+	Aug. 29	231.0+
Jan. 11	159.4	1930		Nov. 24	231.0+
Feb. 28	159.0	Feb. 1	231.0+	1932	
Apr. 6	157.0	Apr. 18	231.0+	Feb. 19	231.0+
July 26	190.0	July 19	231.0+	Mar. 16	214.3
Nov. 22	199.8	Oct. 2	231.0+	May 25	170.5
1929		Nov. 17	231.0+	Sep. 10	187.2
Mar. 4	178.2	1931		Dec. 27	188.7
June 28	203.4	Jan. 28	231.0+		

9-L-No. 2, Jack Reeves.

Location and description: Approximately 0.45 mile east of McNell Road and 0.25 mile north of Reeves Road.
Reference point: Air gauge, 1.6 feet above ground.
Elevation of reference point: 1028.58.
Use: Irrigation and domestic.
Depth of well: 275 feet.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Dec. 9	161.0	Aug. 13	187.0	May 21	222.0
1928		Nov. 15	196.0	Aug. 29	227.0 +
Jan. 11	160.5	1930		Nov. 24	227.0 +
Feb. 28	161.5	Feb. 1	198.0	1932	
Apr. 6	161.5	Apr. 18	194.0	Feb. 19	216.0
July 26	173.0	Oct. 2	220.0	Mar. 16	176.0
Nov. 22	176.0	Nov. 17	221.0	May 25	155.0
1929		1931		Sep. 10	* 197.0
Mar. 4	175.0	Jan. 28	220.0	Dec. 27	179.0
July 13	184.0				

a. Pumping.

9-L-No. 3, Krutz & Leighton.

Location and description: Approximately 0.15 mile north of Reeves Road and 30 feet west of McNell Road.
Reference point: Top of casing, level with ground.
Elevation of reference point: 912.24.
Use: Not used.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Dec. 7	114.7	Feb. 1	151.7	Jan. 28	150.3
1928		Apr. 18	150.3	May 21	153.0
Jan. 11	113.2	July 23	151.2	Aug. 29	151.0
1929		July 25	151.1	Nov. 24	151.2
Mar. 4	135.0	Oct. 2	151.5	Sep. 10	124.5
July 13	146.0				
Aug. 13	148.5				
Nov. 15	151.0				

9-L-No. 4, C. A. Stewart.

Location and description: 1300 feet south of Grand avenue and 75 feet west of McNell Road.
Reference point: Top of casing, 7.3 feet below ground surface.
Elevation of reference point: 934.18.
Use: Irrigation.
Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
May 1	a. 148.0	Nov. 17	202.6	Nov. 24	192.6
Jun. 20	a. 178.0	1931		1932	
1930		Jan. 28	197.6	Feb. 19	148.8
Feb. 1	184.6	May 21	202.6	Mar. 16	128.5
Apr. 18	175.5	Aug. 29	202.6	May 25	107.0
Oct. 2	194.0				

a. Measurements by owner. Measured from ground surface.

9-L-No. 5, S. D. Thacher.

Location and description: 700 feet east of McNell Road and 500 feet south of Grand Avenue.
Reference point: Hole in metal pump base, 0.6 foot above ground. On Nov. 24, 1931, reference point changed to concrete pump base.
Elevation of reference point: 995.0. On November 24, 1931, elevation of reference point changed to: 994.8.
Use: Irrigation.
Depth of well: 336 feet. Diameter of casing: 11-5/8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 26	228.0	Nov. 24	259.4	Mar. 16	203.7
1930		1932		Mar. 29	188.9
Apr. 18	207.0	Feb. 19	236.0	Dec. 27	187.7
Nov. 17	245.8				

9-L-No. 6, Jack Reeves

Location and description: 0.46 mile east of McNall Road and 0.25 mile North of Reeves Road.
Reference point: Top of casing, 0.3 foot above ground. On May 21, 1931, reference point changed to air gauge, and on May 25, 1932, pump was removed and reference point changed back to top of casing.
Elevation of reference point: 1028.30. On May 21, 1931, elevation of reference point changed to: 1029.1, and on May 25, 1932, it changed back to 1028.3.
Use: Irrigation and domestic.
Diameter of casing, 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 28	211.0	Nov. 24	222.0	May 25	142.2
May 21	217.0	1932		Sep. 10	160.5
Aug. 29	221.0	Feb. 19	209.0	Dec. 27	Capped
		Mar. 16	161.0		

9-R-No. 1, E. O. Tucker.

Location and description: Approximately 2100 feet southwest of Saticoy Avenue and 300 feet northwest of Kimball Road.
Reference point: Top of casing, 2.7 feet below ground.
Elevation of reference point: 243.34.
Use: Irrigation.
Depth of well: 164 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water surface feet
1920	a. 88.0	1929		1931	
1925	a. 130.0	Feb. 25	97.6	Aug. 16	117.2
1927		Nov. 5	105.2	Nov. 19	109.4
Nov. 12	95.6	1930		1932	
1928		Sep. 18	121.4	Jan. 21	103.1
Jan. 5	93.7	Nov. 4	123.5	Mar. 7	102.6
Nov. 7	104.3	1931		May 11	101.8
		Jan. 15	105.3	Aug. 26	100.3
		May 7	116.7	1933	
				Jan. 5	102.7

a. Obtained from Santa Clara Water Conservation District.

9-R-No. 2, T. A. Proctor.

Location and description: Approximately 200 feet south of Kimball Road and 0.9 mile west of Saticoy Avenue.
Reference point: Top of pump base, 0.1 foot above ground.
Elevation of reference point: 236.20.
Use: Irrigation and domestic.
Depth of well: 400 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1922		1928		1931	
May	a. 170.0	Nov. 7	166.3	Jan. 15	169.5
1924		1929		May 7	177.5
July	a. 184.0	Feb. 25	166.2	Aug. 18	179.6
1925		Jun. 21	172.5	Nov. 19	170.7
Apr.	a. 196.0	Aug. 5	173.4	1932	
1927		Nov. 5	168.0	Jan. 21	170.5
Nov. 12	164.8	1930		Mar. 7	170.2
1928		Jan. 23	168.2	Mar. 28	170.2
Jan. 5	164.4	Apr. 8	168.2	May 11	169.8
Feb. 22	165.0	July 8	170.6	Aug. 26	172.5
Mar. 30	167.3	Sep. 18	171.7	1933	
July 24	168.1	Nov. 4	169.5	Jan. 5	170.2

a. Obtained from Santa Clara Water Conservation District.

9-R-No. 3, Kimball & Hails.

Location and description: Approximately 400 feet north of Telephone Road and 20 feet east of South Kimball Road.
Reference Point: Air gauge, 1.6 feet above ground.
Elevation of reference point: 245.10.
Use: Irrigation.
Depth of well: 548 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1923		1927		1930	
Jan.	a. 176.6	Nov. 12	160.5	Jan. 24	225.2
1924		1928		Sep. 10	b. 237.0
Mar.	a. 176.6	Nov. 13	180.1		
1925		1929			
Mar.	a. 221.6	July 8	234.4		
		Nov. 5	229.8		

a. Obtained from Santa Clara Water Conservation District.
b.. Obtained from Owners.

9-R-No. 4, Rugg & Duval.

Location and description: Approximately 300 feet southeast of Telephone Road and 0.85 mile southwest of Saticoy Avenue.
Reference point: Top of casing, 2.7 feet below ground.
Elevation of reference point: 177.71.
Use: Irrigation and domestic.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1921	a. 104.3	1929		1931	
1927		Nov. 5	144.0	Aug. 18	162.0
Nov. 12	144.6	1930		Nov. 19	161.0
1928		Jan. 24	146.1	1932	
Jan. 5	124.8	Apr. 8	144.3	Jan. 21	159.6
Mar. 30	114.5	Jul. 8	150.0	Mar. 7	154.4
Nov. 13	132.5	Sep. 19	154.5	May 11	152.0
1929		Nov. 5	153.3	Aug. 26	155.5
Feb. 25	132.0	1931		1933	
Aug. 5	141.3	Jan. 15	153.5	Jan. 5	155.0

a. Obtained from Santa Clara Water Conservation District.

9-R-No. 5, H. F. Clark.

Location and description: Approximately 1300 feet north of Telephone Road and 200 feet west of Bristol Road.
Reference point: Air gauge 0.6 foot above ground.
Elevation of reference point: 237.21.
Use! Irrigation and domestic.
Depth of well: 550 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet
1925		1933			
March	a. 197.6	Jan. 5	192.5		

a. Obtained from Santa Clara Water Conservation District.

9-R-No. 6, H. F. Clark.

Location and description: 85 feet west of Bristol Road and 465 feet north of Telephone Road.
Reference point: Top of casing, 3.0 feet below ground.
Elevation of reference point: 228.19.
Use: Not used.
Depth of well: 250 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Jan. 5	172.5	Jan. 24	205.0	Jan. 21	221.0
Feb. 23	189.3	Apr. 8	218.9	Mar. 7	197.0
Mar. 30	191.0	July 15	224.2	May 11	190.8
Jul. 24	210.7	Sep. 19	233.0	Aug. 26	210.0 +
Nov. 13	190.5	Nov. 5	233.5		
1929		1931		1933	
Feb. 25	189.0	Jan. 15	230.0	Jan. 5	199.2
July 8	215.9	May 8	235.0 +		
Aug. 5	224.5	Aug. 19	235.0 +		
Nov. 5	222.0	Nov. 19	235.0 +		

9-R-No. 7, Saticoy Citrus Company.

Location and description: Approximately 3000 feet south of Telephone Road and 300 feet west of east line of Lot No. 99 Rancho Santa Paula y Saticoy.
Reference point: Top of casing, 0.3 foot above ground.
Elevation of reference point: 120.46
Use: Irrigation.
Depth of well: 372 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1909	a. 0.0	1929		1931	
1925		Nov. 5	87.0	May 8	103.3
Mar.	a. 65.0	1930		1932	
1927		Jan. 24	88.3	Jan. 21	104.0
Nov. 15	66.2	Apr. 8	97.1	Mar. 7	95.4
1928		Jul. 8	95.3	May 11	93.5
Jan. 5	63.0	Sep. 19	95.3	Aug. 26	97.8
Nov. 13	75.3	Nov. 5	95.1		
1929		1931		1933	
Jul. 24	84.0	Jan. 15	95.9	Jan. 5	97.5

a. Obtained from Santa Clara Water Conservation District.

9-R-No. 8, Mrs. A. B. Moore.

Location and description: Approximately 0.1 mile east of Kimball Road and 50 feet south of Telegraph Road.
Reference point: Top of casing, 4.2 feet below ground. On May 7, 1931, reference point changed. Piece of casing added to old casing.
Elevation of reference point: 310.78. On may 7, 1931, elevation of reference point changed to: 317.34.
Use: Not used.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Dec. 16	226.5	July 26	260.7	Jan. 21	254.8
1929		Sep. 18	266.0	Mar. 7	249.0
Feb. 25	226.9	Nov. 4	259.7	May 11	246.0
Jun. 21	244.7	1931		Aug. 26	257.2
Aug. 5	250.0	Jan. 14	251.3		
Nov. 5	252.5	May 7	269.4	1933	
1930		Aug. 18	269.8	Jan. 5	249.8
Jan. 23	240.0	Nov. 19	262.4		
Apr. 8	250.0				

9-R-No. 9, R. C. Sudden.

Location and description: Approximately 0.4 mile northeast of Corbett Road and 200 feet southeast of Foothill Road.
Reference point: Air gauge, 1.3 feet above ground.
Elevation of reference point: 395.72.
Use: Irrigation.
Depth of well: 443. feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water surface feet
1923		1930		1932	
Aug. 14	a. 319.6	Apr. 7	303.6	Jan. 21	324.4
1928		Sep. 18	326.8	Mar. 7	322.1
Dec. 16	296.7	Nov. 4	324.4	May 11	317.5
1929		1931		Aug. 26	322.1
Feb. 25	294.4	Jan. 15	323.3		
June 21	307.1	May 7	326.3		
1930		Aug. 18	332.5	1933	
Jan. 23	303.6	Nov. 19	322.1	Jan. 5	319.8

a. Obtained from Owner.

9-R-No. 10, Emma Baker.

Location and description: Approximately 1600 feet north of Telegraph Road and 200 feet east of Corbett Road.
Reference point: Top of casing, 3.6 feet below ground.
Elevation of reference point: 375.29.
Use: Not used.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1929			
Dec. 26	297.2	Feb. 25	Capped		

9-R-No. 11, B. Moore.

Location and Description: Approximately 0.5 miles east of Kimball Road and 150 feet north of Telegraph Road.
Reference point: Top of casing, 4.0 feet below ground.
Elevation of reference point: 302.43.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Dec. 16	183.7	Jan. 23	188.2	Jan. 21	192.2
1929		Apr. 8	187.4	Mar. 7	188.8
Feb. 25	185.0	July 26	195.6	May 11	186.7
June 21	190.4	1931		Aug. 26	191.7
Nov. 20	190.0	Jan. 14	191.5		
		May 7	200.9	1933	
		Nov. 13	196.4	Jan. 5	188.0

9-R-No. 13, O. P. Cook.

Location and description: Approximately 300 feet west of Harmon Barranca and 100 feet south of Telephone Road.
Reference point: Air gauge, 1.4 feet above ground.
Elevation of reference point: 240.90.
Use: Irrigation.
Depth of well: 539 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Feb. 25	206.2	Sep. 19	216.6	Jan. 21	202.0
June 22	215.5	Nov. 5	213.2	Mar. 7	199.5
Aug. 5	217.8	1931		May 11	198.8
Nov. 6	209.7	Jan. 15	209.7	Aug. 29	204.0
1930		May 8	220.1	1933	
Jan. 24	206.2	Aug. 19	220.1	Jan. 5	207.3
July 15	221.3	Nov. 19	205.9		

9-R-No. 14, Dr. J. W. Bean.

Location and description: Approximately 1600 feet west of Bristol Road and 100 feet south of Telephone Road.
Reference point: Top of concrete pump base 0.7 foot above ground. On July 15, 1930, reference point changed to air gauge.
Elevation of reference point: 237.11. On July 15, 1930, elevation of reference point changed to: 237.2.
Use: Irrigation and domestic.
Depth of well: 582 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Aug. 5	167.7	Sep. 19	168.7	Jan. 21	168.7
Nov. 5	164.5	Nov. 5	166.4	Mar. 7	168.7
1930		1931		May 11	* 187.2
Jan. 24	165.8	Jan. 15	166.4	Aug. 29	168.7
Apr. 8	173.0	Aug. 19	175.6	1933	
July 15	171.0	Nov. 19	168.7	Jan. 5	166.4

* Pumping.

9-R-No. 15, Charles Tucker.

Location and description: Approximately 1000 feet southwest of Saticoy Avenue and 50 feet southeast of Kimball Road.
Reference point: Hole in side of casing, 0.7 foot above ground.
Elevation of reference point: 238.71.
Use: Irrigation.
Depth of well: 200 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1923		1929		1932	
July	a. 101.0	Aug. 5	111.3	Jan. 21	101.8
1927		Nov. 5	106.1	Mar. 7	96.9
Nov. 12	100.4	1930		May 11	95.5
1928		Jan. 23	103.6	Aug. 26	103.0
Jan. 5	83.2	Apr. 8	104.4	1933	
Feb. 22	88.4	Sep. 18	108.5	Jan. 5	97.9
Nov. 7	100.6	1931			
1929		May 7	109.3		
Feb. 25	94.6	Aug. 18	111.4		
June 21	110.9	Nov. 19	107.0		

a. Obtained from Santa Clara Water Conservation District.

9-R-No. 16, C. J. Wilkinson.

Location and description: Approximately 1300 feet north of Bristol Road and 100 feet west of west line of Lot No. 98, Rancho Santa Paula y Saticoy.
Reference point: Bottom of pump base 0.9 foot above ground.
Elevation of reference point: 176.9
Use: Irrigation.
Depth of well: 241 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1921	a. 100.9	1928		1929	
1924	a. 110.9	Feb. 23	128.8	Feb. 26	130.5
1925	a. 125.9	Mar. 30	129.5	1930	
1927		Nov. 13	132.0	Jan. 24	162.5
Nov. 14	131.4				

a. Obtained from Santa Clara Water Conservation District.

9-R-No. 17, A. J. Thille.

Location and description: 0.15 mile west of South Kimball Road and 110 feet north of Telephone Road.
Reference point: Top of 2" pipe, 4½" above concrete curb, level with ground.
Elevation of reference point: 242.31.
Use: Not used.
Depth of well: 290 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to water surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
June 6	233.4	Jan. 15	227.1	Jan. 21	222.5
July 15	244.5	May 8	248.0	Mar. 7	213.9
Sep. 19	240.5	Aug. 19	242.3	May 11	212.0
Nov. 5	236.0	Nov. 19	232.7	Aug. 29	228.7
				1933	
				Jan. 5	219.2

9-R-No. 18, A. J. Thille.

Location and description: 0.14 mile west of Kimball Road and 115 feet north of Telephone Road.
Reference point: Air gage.
Elevation of reference point: 242.3.
Use: Irrigation.
Depth of well: 545 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Nov. 5	206.5	Aug. 18	213.5	Mar. 7	199.5
1931		Nov. 19	206.5	May 11	* 211.5
Jan. 5	202.5	1932		Aug. 29	204.5
May 8	213.5	Jan. 21	202.5	1933	
				Jan. 5	198.5

* Pumping.

9-R-No. 19, Mrs. A. B. Moore.

Location and description: 0.63 mile southwest of Saticoy Avenue and 120 feet northwest of Telegraph Road.
Reference point: Air gage reading in pounds. 0.4 foot above ground.
Elevation of reference point: 300.20.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P, to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 7	173.5	Jan. 21	159.6	Aug. 26	161.9
Aug. 18	171.2	Mar. 7	159.6	1933	
		May 11	155.0	Jan. 5	157.3

9-S-No. 2, W. A. Chaney.

Location and description: Approximately 1200 feet north of Bristol Road and 1000 feet east of Harmon Barranca.
Reference point: Top of casing, 1.0 foot below ground.
Elevation of reference point: 174.74.
Use: Irrigation and domestic.
Depth of well: 247. feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 14	129.9	Nov. 6	151.2	Nov. 19	164.0
1928		1930		1932	
Jan. 5	127.6	Jan. 24	159.7	Jan. 22	164.0
Mar. 30	130.5	Apr. 8	175.3	Mar. 8	156.8
July 24	143.0	July 8	160.4	May 12	159.2
Nov. 13	139.3	Sep. 18	159.7	Aug. 29	162.0
1929		Nov. 5	158.4	1933	
June 22	146.8	1931		Jan. 6	158.0
Aug. 5	152.5	Jan. 15	155.3		
		Aug. 19	167.0		

9-S-No. 3, E. C. Jewett.

Location and description: Approximately 0.1 mile north of Bristol Road and 200 feet west of intersection of Bristol Road and Southern Pacific Railroad.
Reference point: Plug in pump head, 2.0 feet above ground.
Elevation of reference point: 157.0.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 14	110.0	Jan. 24	135.4	Nov. 20	145.1
1928		Apr. 8	131.0	1932	
Jan. 5	107.9	July 10	142.7	Jan. 20	140.4
Mar. 30	109.9	Sep. 18	149.7	Mar. 8	137.3
Nov. 13	120.7	Nov. 5	147.0	May 11	138.3
1929		1931		Aug. 29	140.4
Feb. 26	119.7	Jan. 15	140.1		
July 8	131.0	May 8	142.6	1933	
Nov. 6	130.4	Aug. 19	147.4	Jan. 6	138.1

9-S-No. 4, W. A. Chaney

Location and Description: Approximately 660 feet southeast of Bristol Road and 1500 feet east of west line of Lot No. 98, Rancho Santa Paula y Saticoy.
Reference point: Top of casing, level with ground. On July 8, 1929, the reference point changed to air gauge.
Elevation of reference point: 81.47. On July 8, 1929, elevation of reference point changed to: 84.3.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water surface feet
1927		1930		1931	
Nov. 14	32.6	Jan. 24	54.0	Nov. 19	67.0
1928		Apr. 8	55.0	1932	
Jan. 5	30.4	Sep. 18	63.5	Jan. 8	a. 63.0
Mar. 30	30.7	Nov. 5	63.5	Mar. 8	59.0
Nov. 13	42.6	1931		Aug. 29	63.0
1929		Feb. 25	a. 59.0	Oct. 18	a. 58.0
Feb. 25	40.7	Mar. 25	a. 61.5	1933	
Aug. 6	55.5	May 8	65.0	Jan. 6	64.0
Nov. 6	55.0	Aug. 19	69.0	Feb. 15	a. 62.0

a. Obtained from Santa Clara Water Conservation District.

9-S-No. 5, A. C. Vickers.

Location and description: Windmill, approximately 0.6 mile northeast of State Highway No. 101, and 200 feet southeast of Vineyard Avenue.

Reference point: Top of casing, 0.7 foot above ground. On November 9, 1929, reference point changed to top of new casing.

Elevation of reference point: 90.48. On November 9, 1929, elevation of reference point changed to: 91.6.

Use: Domestic.

Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 30	43.8	Aug. 10	58.0 +	Mar. 10	a. 69.1
1928		Nov. 9	66.6	May 13	75.8
Jan. 11	40.9	1930		Aug. 25	81.7
Feb. 24	39.8	Jan. 27	64.7	Nov. 4	a. 81.7
Mar. 31	40.4	Apr. 9	63.5	1932	
July 25	52.0	Jul. 14	72.5	Jan. 27	74.6
Nov. 20	53.4	Sep. 22	77.0	Mar. 12	72.9
1929		Nov. 12	74.3	Sep. 3	75.2
Feb. 26	51.1	1931		Oct. 18	a. 75.8
Jun. 24	58.0 +	Jan. 21	71.8	1933	
				Jan. 11	72.6

a. Obtained from Santa Clara Water Conservation District.

9-S-No. 7, A. L. Hobson.

Location and description: Approximately 0.4 mile northwest of Vineyard Avenue, measured along State Highway No. 101 and 200 feet southwest of the highway.

Reference point: Top of casing, 0.6 foot above ground.

Elevation of reference point: 74.40.

Use: Irrigation.

Depth of well: 282 feet.

Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1929		1930		1931	
Feb. 27	36.6	Sep. 19	60.0	Dec. 4	a. 65.5
Aug. 6	53.2	Nov. 5	59.3	1932	
Nov. 6	52.0	1931		Jan. 22	59.2
1930		Jan. 16	54.9	Mar. 29	56.0
Jan. 24	48.5	Feb. 25	52.9	Aug. 29	62.5
Apr. 14	49.0	May 8	60.6	1933	
July 10	58.4	Aug. 19	66.7	Jan. 6	58.0
				Feb. 15	a. 55.3

a. Obtained from Santa Clara Water Conservation District.

9-S-No. 8, W. A. Chaney.

Location and description: Approximately 1800 feet south of Bristol Road and 1700 feet west of Bristol Road Railroad Crossing.
Reference point: Top of east I-beam at south side of pump base, level with ground. On September 18, 1930, reference point changed to direct reading air gauge.
Elevation of reference point: 102.64. On September 18, 1930, elevation of reference point changed to: 106.7.
Use: Irrigation.

Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 8	79.0	Nov. 5	86.5	Jan. 22	87.5
Aug. 6	79.1	1931		Mar. 8	84.0
Nov. 6	77.2	Jan. 15	85.0	May 12	86.0
1930		May 8	89.5	Aug. 23	89.0
Jan. 24	76.7	Aug. 19	94.0	1933	
Sep. 18	88.0	Nov. 20	92.0	Jan. 6	87.0

9-S-No. 9, George W. Johnson.

Location and description: 1000 feet west of Harmon Barranca and 1100 feet north of Bristol Road.
Reference point: Air gauge, 1.4 feet above ground.
Elevation of reference point: 175.48.
Use: Irrigation and domestic.
Depth of well: 230 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1924	a. 120.0	1930		1932	
1925	a. 142.0	July 8	158.7	Jan. 22	136.8
1929		Sep. 18	144.9	Mar. 8	134.5
July 8	153.0	Nov. 5	141.4	May 12	132.2
Aug. 6	146.0	1931		Aug. 29	139.1
Nov. 6	139.1	Jan. 16	139.1	1933	
1930		May 8	143.7	Jan. 6	134.5
Jan. 24	129.9	Aug. 19	143.7		
Apr. 8	154.1	Nov. 19	141.4		

a. Obtained from Santa Clara Water Conservation District.

9-S-No. 10, John Donlon.

Location and description: Approximately 0.70 mile northeast of State Highway No. 101 and 0.25 mile northwest of Vineyard Avenue.
Reference point: Top of metal pump base, 0.2 foot above ground.
Elevation of reference point: 90.21.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 14	70.4	Dec. 7	77.5	May 19	71.4
1931		1932		Sep. 3	75.6
Jan. 21	70.0	Jan. 27	74.2	1933	
May 13	74.5	Mar. 12	71.3	Jan. 11	72.3
Aug. 25	80.0				

9-S-No. 11, C. J. Wilkinson.

Location and description: 0.35 mile west of the crossing of Bristol Road and the Southern Pacific Railroad, and 0.40 mile north of Bristol Road.
Reference point: Top of metal pump base, 2.6 feet above ground.
Elevation of reference point: 188.61.
Use: Irrigation and domestic.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 24	162.0	Jan. 15	168.7	Jan. 22	175.0
Apr. 8	163.6	May 8	181.8	Mar. 8	170.0
July 8	172.3	Aug. 19	186.0	May 12	* 179.0 +
Sep. 18	180.0	Nov. 20	177.0	Aug. 29	175.0
Nov. 5	171.3			1933	
				Jan. 6	171.0

* Pumping.

9-T-No. 1, Henry Borchard.

Location and description: Windmill, approximately 0.3 mile north of Gonzales Road and 700 feet east of Ventura Road.
Reference point: Top of plank platform, 1.8 feet above ground. On January 16, 1931 new well was drilled 25.0 feet north of where old well was destroyed, for the same use, with reference point at top of casing.
Elevation of reference point: 60.34. On January 16, 1931, elevation of reference point changed to: 58.5.
Use: Watering stock.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 14	12.8	Jan. 24	20.0 +	Nov. 20	* 18.8
1928		Apr. 10	20.0 +	1932	
Jan. 6	13.2	July 10	20.0 +	Jan. 22	7.6
Feb. 23	12.4	Sep. 19	20.0 +	Mar. 8	15.5
July 24	12.5	Nov. 6	20.0 +	May 12	17.0
1929		1931		Aug. 30	17.5
June 24	15.0	Jan. 16	18.7	1933	
Aug. 6	15.1	May 9	17.2	Jan. 6	* 19.3
		Aug. 20	* 18.0		

* Pumping

9-T-No. 2, J. H. Mundell.

Location and description: Approximately 0.55 mile south of Gonzales Road and 200 feet west of Ventura Road.
Reference point: Air gauge 0.2 foot above ground.
Elevation of reference point: 52.91.
Use: Irrigation.
Depth of well: 221 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 16	15.0	Aug. 6	45.0	May 9	50.0
1928		Nov. 7	45.0	Aug. 20	60.0 +
Jan. 6	14.0	1930		Nov. 20	52.0
Feb. 23	14.0	Jan. 24	37.0	1932	
Mar. 30	20.0	Apr. 10	40.0	Jan. 22	45.0
July 24	34.0	July 10	60.0 +	Mar. 8	43.0
Nov. 13	25.0	Sep. 19	53.0	May 12	50.0
1929		Nov. 6	48.0	Aug. 30	55.0
Feb. 27	23.0	1931		1933	
June 24	44.0	Jan. 16	42.0	Jan. 6	45.0

9-T-No. 3, M. M. Bevans.

Location and description: Approximately 0.5 mile west of Saviers Road and 200 feet south of Gonzales Road.
Reference point: Air gauge 0.3 foot above ground.
Elevation of reference point: 65.50.
Use: Irrigation.
Depth of well: 138 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 17	24.0	Jan. 24	45.0	Jan. 22	55.0
1928		Apr. 10	47.0	Mar. 8	52.5
Jan. 1	21.5	Jul. 10	65.0	May 12	57.0
Feb. 23	22.0	Sep. 19	62.0	Aug. 30	62.0
Mar. 30	27.0	Nov. 6	58.0	1933	
Nov. 13	34.5	1931		Jan. 6	54.0
1929		Jan. 16	51.5		
Feb. 27	31.0	May 9	59.0		
June 24	49.0	Aug. 20	70.0 +		
Aug. 6	53.5	Nov. 20	60.5		

9-T-No. 4, Andrew Borchard.

Location and description: Approximately 0.2 mile west of Saviers Road and 700 feet north of Gonzales Road.
Reference point: Pump base 2.1 feet above ground. On February 25, 1931, reference point changed to air gauge.
Use: Irrigation.
Elevation of reference point: 77.54. On February 25, 1931, elevation of reference point changed to: 78.5.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to Water Surface feet
1927		1930		1931	
Nov. 17	35.4	Jan. 24	53.0	Nov. 20	69.5
1928		Apr. 10	53.5	1932	
Jan. 6	33.3	Sep. 19	68.5	Jan. 11	a. 63.5
Feb. 23	33.4	Nov. 6	65.5	Mar. 8	60.5
Nov. 13	47.0	1931		Aug. 2	a. 74.7
1929		Jan. 16	59.5	Oct. 18	a. 69.2
Feb. 27	41.5	Feb. 25	a. 58.5	1933	
Aug. 6	60.6	May 9	67.5	Jan. 6	62.0
Nov. 6	59.7	July 29	a. 75.5	Feb. 15	a. 62.6

a. Obtained from Santa Clara Water Conservation District.

9-T-No. 5, Joseph Gisler.

Location and description: Approximately 2000 feet west of State Highway No. 101 and 50 feet north of south line of Lot No. 10. Rancho El Rio de Santa Clara o La Colonia.

Reference Point: Top of casing in concrete pit, 4.0 feet below ground.

Elevation of reference point: 69.0.

Use: Irrigation.

Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet
1927		1930		1932	
Nov. 18	25.5	July 10	38.0 +	Jan. 22	53.7
1928		Sep. 19	38.0 +	Mar. 8	51.0
Jan. 6	22.9	Nov. 6	38.0 +	May 12	53.3
Feb. 23	22.7	1931		Aug. 30	57.5
1929		Jan. 16	43.8		
Feb. 27	31.6	May 9	56.0	1933	
Aug. 6	39.0	Nov. 20	63.0	Jan. 6	52.3

9-T-No. 6, W. E. Borchard.

Location and description: Approximately 0.4 mile east of Saviers Road and 700 feet north of Gonzales Road.

Reference point: Top of casing in concrete pit, 8.5 feet below ground. On September 19, 1930, reference point changed to direct reading air gauge.

Elevation of reference point: 67.99. On September 19, 1930, elevation of reference point changed to: 74.3.

Use: Irrigation.

Depth of well: 223 feet.

Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 18	24.0	Jan. 24	42.0	Jan. 25	64.0
1928		Apr. 9	42.2	Mar. 9	61.0
Jan. 5	21.7	Sep. 19	68.6	May 18	66.0
Feb. 23	22.6	1931		Aug. 31	70.0
Mar. 30	26.0	Jan. 16	60.0	1933	
Nov. 13	35.0	May 9	67.0	Jan. 13	52.0
1929		Aug. 20	74.0		
Feb. 27	30.9	Nov. 25	69.0		
Aug. 6	48.6				

9-T-No. 7, Justin Petit.

Location and description: Approximately 2000 feet east of Saviers Road and 1200 feet north of Colonia Road.
Reference point: Pump base, 0.6 foot above ground.
Elevation of reference point: 61.43.
Use: Irrigation.
Depth of well: 240 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 18	21.4	Apr. 14	40.8	Jan. 24	46.7
1928		July 11	59.0	Mar. 9	44.5
Jan. 7	19.4	Sep. 20	53.4	May 18	51.2
Nov. 19	30.8	1931		Aug. 31	58.3
1929		Jan. 19	43.7		
June 25	52.0 +	May 12	51.0	1933	
Aug. 7	51.5	Aug. 22	62.0	Jan. 13	47.0
		Nov. 25	53.0		

9-T-No. 8, Harley Culbert & W. R. Lenox.

Location and description: Approximately 0.28 mile west of Rose Road and 50 feet south of Colonia Road.
Reference point: Top of casing, 0.2 foot above ground.
Elevation of reference point: 61.00.
Use: Irrigation.
Depth of Well. 203 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 17	20.7	Nov. 7	49.8	Nov. 4	a. 59.9
1928		1930		1932	
Jan. 7	18.6	Jan. 27	37.1	Jan. 11	a. 46.8
Feb. 24	21.0	Apr. 14	41.0	Feb. 14	a. 45.2
Apr. 4	30.0	Sep. 20	56.4	Mar. 9	43.8
Nov. 19	30.1	1931		Aug. 2	a. 63.0
1929		Jan. 19	42.7	Oct. 18	a. 55.3
Feb. 27	29.0	Feb. 25	a. 40.9	1933	
Jun. 25	50.0 +	May 12	52.5	Jan. 13	46.1
Aug. 7	54.2	Aug. 22	62.7	Feb. 15	a. 42.4

a. Obtained from Santa Clara Water Conservation District.

9-T-No. 9, Mary Eastwood.

Location and description: 0.40 mile north of Gonzales Road and 20 feet west of Ventura Road.
Reference point: Top of casing 0.5 foot above ground.
Elevation of reference point: 65.36.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
July 9	51.8	Jan. 24	41.7	Jan. 16	47.4
Nov. 6	48.0	Sep. 19	58.0	May 9	54.7
		Nov. 6	53.0		

9-T-No. 10, Andrew Borchard.

Location and description: 0.10 mile west of Saviers Road and 700 feet north of Gonzales Road.
Reference point: Top of casing, 0.7 foot below ground.
Elevation of reference point: 75.46.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Aug. 6	56.5	Apr. 10	50.4	Jan. 16	56.5
Nov. 6	56.1	July 10	32.5	May 9	Destroyed
1930		Sep. 19	64.4		
Jan. 24	51.0	Nov. 6	62.2		

9-U-No. 1, Agee Subdivision.

Location and description: Approximately 900 feet south of Teal Club Road and 30 feet west of Ventura Road.
Reference point: Pump base, 0.2 foot above ground.
Elevation of reference point: 42.34.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 17	7.5	Jan. 25	21.3	Nov. 23	35.3
1928		Apr. 10	24.0	1932	
Jan. 6	5.2	Sep. 19	41.7	Jan. 22	30.0
Mar. 30	11.0	Nov. 6	36.0	Mar. 8	27.5
July 24	33.1	1931		Mar. 29	27.0
Nov. 19	15.8	Jan. 17	26.5	Aug. 30	41.5
1929		May 11	34.3	1933	
Feb. 27	14.9	Aug. 20	47.0	Jan. 6	29.8
June 25	35.3				

9-U-No. 2, E. R. Gill.

Location and description: Approximately 1800 feet east of Ventura Road and 100 feet south of Wooley Road.
Reference point: Air gauge, 1.0 foot above ground.
Elevation of reference point: 38.51.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928			
Nov. 17	5.5	Jan. 6	3.0		

9-U-No. 3, American Beet Sugar Company.

Location and description: Approximately 2300 feet east of Saviers Road and 400 feet south of East fifth Street.
Reference point: Top of casing, 0.8 foot below ground. On November 8, 1929, reference point changed to top of column pipe in casing.
Elevation of reference point: 46.36. On November 8, 1929, elevation of reference point changed to: 48.0.
Use; Factory.
Depth of well: 237 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 17	10.0	Feb. 27	17.5	Jan. 19	32.1
1928		June 25	42.5	May 12	41.4
Jan. 7	7.9	Nov. 8	35.7	Nov. 25	41.0
Feb. 24	10.5	1930		1932	
Apr. 4	19.1	Jan. 27	25.7	Jan. 25	33.7
July 25	34.0	Apr. 14	31.5	Mar. 9	32.3
Nov. 19	18.5	July 11	52.4	May 8	40.0
		Nov. 7	41.4	1933	
				Jan. 12	34.3

9-U-No. 4, American Beet Sugar Company.

Location and description: Approximately 1100 feet east of Saviers Road and 1000 feet south of East Fifth Street.
Reference point: Top of casing, 0.9 foot below ground.
Elevation of reference point: 45.4.
Use: Factory.
Depth of well: 200 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 23	48.1	Sep. 3	56.0	Sep. 3	54.4
Sep. 28	48.1	Nov. 1	56.5	Nov. 1	39.6
1931		1932		1933	
Jan. 7	31.4	Jan. 7	32.1	Jan. 21	31.1
Mar. 3	27.1	Mar. 3	29.6	Feb. 3	29.2
Apr. 8	45.5				

Obtained from American Beet Sugar Company

9-U-No. 5, American Beet Sugar Company.

Location and description: Approximately 1800 feet east of Saviers Road and 700 feet south of East Fifth Street.

Reference point: Top of casing, 0.8 foot below ground. On April 14, 1930, reference point changed to top of column pipe.

Elevation of reference point: 45.40. On April 14, 1930, elevation of reference point changed to: 47.4.

Use: Factory.

Depth of well: 241 feet.

Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 18	9.6	Feb. 27	17.5	Nov. 25	40.7
1928		1930		1932	
Jan. 7	7.2	Apr. 14	31.6	Jan. 25	33.0
Feb. 24	10.1	July 11	52.3	Mar. 9	31.3
Apr. 4	18.8	Nov. 7	40.3	May 18	39.4
July 25	33.8	1931		1933	
Nov. 19	18.0	Jan. 19	32.0	Jan. 12	33.7
		May 12	41.4		

9-U-No. 6, American Beet Sugar Company.

Location and description: Approximately 1900 feet east of Saviers Road and 20 feet south of East Fifth Street.

Reference point: Top of casing, 1.7 feet above ground.

Elevation of reference point: 51.06.

Use: Factory.

Depth of well: 217 feet.

Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 17	12.9	Feb. 27	20.8	Jan. 19	53.7
1928		June 25	45.0	May 12	42.8
Jan. 7	10.5	Nov. 8	37.5	Aug. 22	* 57.7
Feb. 24	13.4	1930		Nov. 25	43.0
Apr. 4	20.6	Jan. 27	27.4	1932	
July 24	33.2	Apr. 14	32.8	Jan. 25	35.4
Nov. 19	21.3	July 11	53.2	Mar. 9	33.8
		Nov. 7	42.9	May 18	41.3
				1933	
				Jan. 12	35.9

* Pumping in Vicinity.

9-U-No. 7, American Beet Sugar Company.

Location and description: Approximately 800 feet east of Saviers Road and 150 feet south of East Fifth Street.
Reference point: Top of casing, 0.9 foot below ground.
Elevation of reference point: 47.25.
Use: Factory.
Depth of well: 242 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 17	11.4	Jan. 27	25.9	Jan. 25	33.8
1928		Apr. 14	30.9	Mar. 9	32.0
Jan. 7	9.1	July 11	51.0	May 18	39.5
Feb. 24	12.1	Nov. 7	40.2	Aug. 31	52.0
Apr. 4	19.6	1931			
July 25	33.8	Jan. 19	31.8	1933	
Nov. 19	19.4	May 12	41.0	Jan. 12	34.1
1929		Aug. 22	* 55.7		
Feb. 27	19.3	Nov. 25	41.2		
June 25	42.4				
Nov. 8	35.5				

* Pumping in vicinity.

9-U-No. 8, American Beet Sugar Company.

Location and description: Approximately 1100 feet east of Saviers Road and 450 feet south of East Fifth Street.
Reference point: Top of casing, 1.4 feet below ground.
Elevation of reference point: 45.30.
Use: Factory.
Depth of well: 239 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 18	9.1	Feb. 27	16.9	Jan. 19	29.3
1928		June 25	41.5	May 12	39.0
Jan. 7	6.6	Nov. 8	33.2	Nov. 25	39.0
Feb. 24	9.8	1930		1932	
Apr. 4	17,8	Jan. 27	24.5	Jan. 25	31.4
July 25	33.9	Apr. 14	29.0	Mar. 9	29.5
Nov. 19	17.3	July 11	49.4	May 18	37.5
		Nov. 7	38.0	1933	
				Jan. 12	31.9

9-U-No. 9, Oxnard City.

Location and and Description: Approximately 100 feet north of East Third Street and 200 feet east of Saviers Road.
Reference point: Ground.
Elevation of reference point: 52.0.
Use: Municipal Water Supply.
Depth of well: 232 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1916		1922		1928	
July 26	5.0	Apr. 1	Flowing	June 1	27.0
Oct 28	8.0	Aug. 25	11.0	Sep. 1	36.0
Nov. 31	Flowing	1923		1929	
1917		Feb. 1	Flowing	Jan. 1	22.0
Jan. 1	"	Apr. 1	12.0	Mar. 1	21.0
July 1	"	Sep. 1	17.0	June 1	37.0
Nov. 1	9.0	1924		Sep. 7	44.0
1918		Jan. 1	9.0	Nov. 1	42.0
Jan. 1	9.0	Mar. 31	12.0	1930	
July 1	9.0	Oct. 4	26.0	Jan. 4	35.0
Nov. 20	Flowing	1925		Mar. 1	30.0
1919		Jan. 3	12.0	Aug. 2	53.0
Apr. 1	"	Apr. 4	28.0	Nov. 1	45.0
Sep. 19	11.0	July 31	35.0	1931	
1920		Oct. 3	35.0	Jan. 3	38.0
Jan. 1	3.0	1926		Mar. 7	34.0
Apr. 1	1.0	Jan. 1	20.0	Aug. 1	57.0
Oct. 3	14.0	May 1	19.0	Nov. 6	54.0
1921		Oct. 2	31.0	1932	
Jan. 12	4.0	1927		Jan. 1	41.0
May 4	11.0	Jan. 1	18.0	Mar. 4	37.0
Oct. 20	17.0	May 8	13.0	July 8	50.0
1922		Oct. 1	25.0	Sep. 2	53.0
Jan. 1	5.0	1928		Dec. 2	45.0
Mar. 15	Flowing	Feb. 11	13.0	1933	
				Feb. 3	36.0

Obtained from Oxnard Water Department.

9-U-No. 10, Frank Borchard.

Location and Description: Approximately 500 feet south of Wooley Road and 50 feet west of Ventura Road.
Reference point: Top of casing, 0.3 foot above ground.
Elevation of reference point: 29.77.
Use: Irrigation.
Diameter of casing; 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1928		1930		1932	
Nov. 19	6.0	Jan. 25	11.4	Jan. 22	17.9
1929		Apr. 10	14.7	Mar. 8	16.0
Feb. 27	4.5	July 10	39.3	May 12	25.5
July 9	28.2	Nov. 6	24.0	Aug. 30	31.3
Aug. 7	26.1	1931			
Nov. 7	21.2	Jan. 17	15.7	1933	
		May 11	23.3	Jan. 6	19.0
		Nov. 23	20.0		

9-U-No. 11, J. F. Friedrich.

Location and description: Approximately 35 feet west of Saviers Road and 0.36 mile north of Dempsey Road.
Reference point: Top of casing, 0.4 foot above ground.
Elevation of reference point: 32.63.
Use: Stock.
Diameter of casing: 14 inches.

Date	Dist. R.P.to Water Surface feet	Date	Dist. R.P.to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 19	25.4	Nov. 25	27.4	Aug. 30	35.4
1931		1932			
Jan. 17	18.7	Jan. 25	21.3	1933	
May 11	28.2	Mar. 9	18.5	Jan. 12	21.7
Aug. 21	36.4	May 13	30.8		

9-V-No. 2, A. E. Covington.

Location and description: Approximately 0.6 mile east of Saviers Road and 200 feet north of Hueneme Road.
Reference point: Ground.
Elevation of reference point: 12.7.
Use: Domestic.
Depth of well: 250 feet.
Diameter of casing: 3 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 19	Flowing	July 9	Not Flowing	Aug. 21	Not Flowing
1928		Aug. 7	" "	Nov. 23	" "
Jan. 6	"	Nov. 7	" "	1932	
Feb. 23	"	1930		Jan. 23	" "
Mar. 30	"	Apr. 10	" "	Mar. 9	" "
July 24	Not Flowing	July 10	" "	May 13	" "
Nov. 19	" "	Sep. 19	" "	Aug. 31	" "
1929		Nov. 6	" "	1933	
Feb. 27	Flowing	1931		Jan. 13	" "
June 25	Not Flowing	Jan. 17	" "		
		May 11	" "		

9-V-No. 3, Caroline Krukenberg.

Location and description: 0.5 mile east of Saviers Road and 60 feet south of Dempsey Road.
Reference point: Hole in pump base, 0.7 foot above ground.
Elevation of reference point: 33.90.
Use: Irrigation.
Depth of well: 290 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Mar.	a. 18.0	Nov. 7	31.8	Jan. 25	21.9
July 10	40.2	1931		Mar. 9	20.0
Aug. 7	37.0	Jan. 19	20.0	May 13	* 43.4
Nov. 8	26.6	May 12	30.5	Aug. 31	* 47.4
1930		Aug. 21	43.3	1933	
Jan. 27	14.9	Nov. 25	30.0	Jan. 13	25.3
Apr. 14	21.1				
Sep. 20	37.9				

a. Obtained from Owner.
* Pumping.

9-V-No. 4, Ventura County.

Location and description: 0.15 mile west of Saviers Road and 10 feet south of Pleasant Valley Road.
Reference point: Bottom of 3-inch elbow, 2.2 feet above ground. on May 11, 1931, reference point changed to 3-inch pipe concreted into 8-inch casing.
Elevation of reference point: 19.01. On May 11, 1931, elevation of reference point changed to: 16.8.
Use: Not used.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Apr. 10	11.3	Jan. 17	10.8	Jan. 23	9.7
July 10	27.1	May 11	16.5	Mar. 9	8.0
Sep. 19	24.2	Aug. 20	24.3	May 13	17.0 +
Nov. 6	20.0	Nov. 23	17.6	Aug. 30	17.0 +
				1933	
				Jan. 12	9.8

9-V-No. 5, Lewis Bricker.

Location and description: Approximately 800 feet west of Saviers Road and 0.43 mile north of Pleasant Valley Road.
Reference point: Air gauge, 1.0 foot above ground.
Elevation of reference point: 23.62.
Use: Irrigation.
Depth of well: 325.0 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to: Water Surface feet	Date	Dist. R.P. to: Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Nov. 19	16.9	Nov. 23	* 40.0 +	Aug. 31	19.2
1931		1932		1933	
Jan. 17	8.8	Jan. 23	7.7	Jan. 13	7.7
May 11	16.9	Mar. 9	7.7		
Aug. 21	26.1	May 13	16.9		

Measured with air gauge, length of air line questionable.
* Pumping.

9-V-No. 6, John Powers.

Location and description: Approximately 600 feet east of Saviers Road and 0.49 mile north of Pleasant Valley Road.
Reference point: Plug in pump head, 0.5 foot above ground.
Elevation of reference point: 22.85.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1933	
Nov. 19	20.2	Nov. 23	23.2	Jan. 12	14.4
1931		1932			
Jan. 17	12.4	Jan. 23	13.4		
May 11	14.8	Mar. 9	11.8		
Aug. 21	30.0	May 13	23.7		
		Aug. 30	27.3		

9-V-No. 7, E. N. Buttel.

Location and description: 0.22 mile west of Saviers Road and 500 feet north of Hueneme Road.
Reference point: Bottom of hole in pump frame, 1.1 feet above ground.
Elevation of reference point: 13.53.
Use: Irrigation.
Depth of well: 205 feet.
Diameter of casing: 7 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 11	14.0	Jan. 26	6.2	Aug. 31	12.0 +
Aug. 20	19.3	Mar. 9	5.0	1933	
Nov. 23	13.7	May 13	12.0 +	Jan. 13	7.0

9-W-No. 1, Firth Estate.

Location and description: 0.75 mile west of Arnold Road and 1.54 miles south of Hueneme Road.
Reference point: Top of casing, 1.1 feet above ground.
Elevation of reference point: 5.15.
Use: Domestic and Stock.
Depth of well: 207 feet.
Diameter of casing: 3 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Aug. 24	12.4	Jan. 23	Flowing	Aug. 31	8.5
1931		Mar. 9	"	1933	
Nov. 25	5.9	May 13	4.8	Jan. 13	+ 0.8

9-W-No. 2, Berylwood Investment Company.

Location and description: 800 feet south of Main Street and 45 feet east of Second Street, Hueneme, and 150 feet from ocean.
Reference point: Top of casing, 1.5 feet above ground.
Elevation of reference point: 8.53.
Use: Not used.
Depth of well: 150.0 feet.
Diameter of casing: 2 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 3	8.1	Jan. 23	0.0	Aug. 30	9.0
Aug. 20	11.5	Mar. 9	+ 0.5	1933	
Nov. 22	6.7	May 13	7.5	Jan. 12	1.2

10-Q-No. 1, Sudden Estate Company.

Location and description: Approximately 60 feet southeast of Darling Road and 2200 feet southwest of Ellsworth Barranca.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 179.05.
Use: Irrigation.
Depth of well: 275 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R. P. to Water Surface feet
1927		1930		1931	
Nov. 11	10.8	Apr. 7	20.1	Nov. 19	23.3
1928		July 8	28.7	1932	
Jan. 5	9.3	Sep. 18	24.3	Jan. 20	18.6
1929		Nov. 4	22.4	Mar. 7	15.7
Feb. 25	14.6	1931		May 11	17.7
Nov. 5	20.5	Jan. 14	19.4	Aug. 26	21.2
1930		May 7	26.4	1933	
Jan. 23	20.9	Aug. 18	28.5	Jan. 5	18.1

10-Q-No. 2, Albert Culp.

Location and description: Approximately 0.3 mile northwest of Telegraph Road and 50 feet northeast of Wells Road.
Reference point: Top of casing, 1.5 feet above ground.
Elevation of reference point: 297.82.
Use: Not used.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 11	138.3	Aug. 5	143.4	Aug. 18	147.0
1928		Nov. 5	144.2	Nov. 19	147.7
Jan. 5	137.7	1930		1932	
Feb. 22	137.3	Jan. 23	144.7	Jan. 20	146.4
Mar. 29	136.7	Apr. 8	143.0	Mar. 7	145.6
July 23	137.5	July 8	145.0	May 11	145.0
Nov. 7	140.3	Sep. 18	146.5	Aug. 26	145.6
1929		Nov. 4	148.4	1933	
Feb. 25	140.5	1931		Jan. 5	145.1
June 21	142.5	Jan. 14	148.5		
		May 7	146.0		

10-Q-No. 3, D. T. Beckwith.

Location and description: Approximately 200 feet northwest of Telegraph Road and 100 feet northeast of Olive Road.
Reference point: Top of casing, 0.4 foot above ground.
Elevation of reference point: 235.18.
Use: Irrigation.
Depth of well: 275 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1925		1930		1931	
Jan.	a. 60.0	Jan. 23	61.8	Jan. 14	69.0
1928		Apr. 7	62.0	May 7	74.4
Dec. 26	58.3	July 8	68.5	Aug. 14	69.1
1929		Sep. 16	70.2	Nov. 17	73.2
Feb. 25	57.4	Nov. 4	72.8	1932	
Aug. 3	60.0			Jan. 20	Destroyed.
Nov. 5	62.5				

a. Obtained from Santa Clara Water Conservation District.

10-Q-No. 4, Limoneira Company.

Location and description: Approximately 1800 feet southwest of Olive Road and 500 feet southeast of Foothill Road.
Reference point: Edge of metal pump base, level with ground.
Elevation of reference point: 267.80.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Dec. 26	96.3	Apr. 7	101.6	Nov. 17	114.4
1929		July 8	114.3	1932	
Feb. 25	96.5	Sep. 18	119.7	Jan. 20	106.0 +
June 21	110.0	Nov. 4	118.3	Mar. 5	106.0 +
Aug. 5	106.5	1931		May 11	106.0 +
Nov. 5	109.7	Jan. 14	103.4	Aug. 24	106.0 +
1930		May 7	108.5	1933	
Jan. 23	109.5	Aug. 18	112.7	Jan. 4	100.0

[illegible]-No. 1, F. M. [illegible].

Location and Description: 104 feet northwest of Darling Road and [illegible] mile northeast of [illegible] Road.
Reference point: Top of metal pump plate, 1.1 feet above ground.
Elevation of reference point: [illegible].
Use: Irrigation [illegible].
Depth of well: [illegible] feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 24	10.8	Jan. 20	9.8	Aug. [illegible]	22.7
May 7	18.7	Mar. [illegible]	7.2	1933	
Aug. [illegible]	22.2	May 11	* 18.5	Jan. [illegible]	9.7
Nov. 19	14.7				

* Pumping.

[illegible]-No. 1. D. E. [illegible].

Location and Description: 500 feet northwest of [illegible] Road and [illegible] feet northeast of [illegible] Road.
Reference point: Top of metal pump base, [illegible] feet above ground.
Elevation of reference point: [illegible].00.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1932		1932		1933	
Jan. [illegible]	[illegible]	Aug. [illegible]	[illegible]	Jan. [illegible]	[illegible]
Mar. 5	65.6				
May 11	67.7				

10-R-No. 1, United Concrete Pipe Co.

Location and description: 500 feet southeast of Vineyard Avenue and 200 feet northeast of Del Norte Avenue.
Reference point: Top of casing.
Elevation of reference point: 134.30.
Use: Manufacturing.
Depth of well: 157 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: Feet	Date	Dist. R.P. to Water Surface Feet
1932		1932		1932	
Jan. 25	83.0	May 1	60.4	July 21	68.8
Feb. 2	76.0	June 1	60.9	Aug. 1	65.8
Mar. 1	66.8	June 30	34.2	Sep. 1	74.8
Mar. 15	66.7	July 1	59.5	Oct. 1	78.4
Apr. 1	62.0	July 5	56.0	Oct. 27	80.0
Apr. 15	60.2	July 6	61.5	Nov. 30	80.2

Obtained from Santa Clara Water Conservation District.

10-R-No. 2, G. Ferro & Company.

Location and description: Approximately 50 feet southeast of Saticoy Avenue and 0.3 mile southeast of Telephone Road.
Reference point: Top of casing, 2.5 feet above ground.
Elevation of reference point: 132.8.
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: Feet	Date	Dist. R.P. to Water Surface Feet
1927		1929		1931	
Nov. 12	Flowing	Aug. 5	18.5	Aug. 18	26.6
Jan. 5	"	Nov. 5	19.1	Nov. 19	26.5
Feb. 22	"	1930		1932	
Mar. 30	"	Jan. 24	16.1	Jan. 21	24.6
July 24	2.4	Apr. 8	16.6	Mar. 7	21.6
Nov. 13	Flowing	July 8	18.6	May 11	20.5
1929		Sep. 19	21.5	Aug. 26	23.2
Feb. 25	"	Nov. 5	23.3	1933	
June 22	12.2	1931		Jan. 5	23.8
		Jan. 15	25.1		
		May. 7	23.2		

10-R-No. 3, A. Vanoni.

Location and description: Approximately 50 feet southeast of Telephone Road and 200 feet southwest of Wells Road.
Reference point: Ground.
Elevation of reference point: 153.1.
Use: Irrigation and domestic.
Depth of well: 118 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1930		1931	
Nov. 12	Flowing	Jan. 24	Not Flowing	Aug. 18	Not Flowing
1928		Apr. 8	" "	Nov. 19	" "
Jan. 5	"	Sep. 18	" "	1932	
Feb. 22	"	Nov. 6	" "	Jan. 22	Flowing
Nov. 13	"	1931		Mar. 7	"
1929		Jan. 15	Flowing	1933	
Feb. 25	"	May 7	Not Flowing	Jan. 5	"

a. Obtained from Santa Clara Water Conservation District.

10-R-No. 4, Alta Mutual Water Company.

Location and description: 0.25 mile southeast of Southern Pacific Railroad and 0.26 mile southwest of Del Norte Avenue.
Reference point: Top of casing, 4.1 feet above ground.
Elevation of reference point: 134.69.
Use: Irrigation and domestic.
Depth of well: 214 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1923	a. 26.0	1930		1931	
1925		Feb. 4	75.4	Dec. 3	91.1
Mar.	a. 52.0	Mar. 19	a. 74.1	1932	
1927		Sep. 18	86.2	Jan. 21	83.4
Nov. 12	41.7	1931		Mar. 28	a. 62.4
1928		Jan. 15	80.3	1933	
Jan. 3	30.5	Feb. 25	a. 77.6	Jan. 27	80.8
1930		June 4	a. 79.6	Feb. 15	76.4
Jan. 23	76.5				

a. Obtained from Santa Clara Water Conservation District.

10-R-No. 5, Alta Mutual Water Company.

Location and description: 0.25 mile southeast of Southern Pacific Railroad and 0.25 mile southwest of Del Nort Avenue.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 134.49.
Use: Irrigation and domestic.
Depth of well: 665 feet
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1923	a. 26.0	1930		1931	
1925		Jan. 23	73.6	Dec. 3	a. 91.0
Mar.	a. 52.0	Feb. 4	75.4	1932	
1927		Apr. 4	a. 70.0	Jan. 21	83.0
Nov. 12	42.5	1931		Mar. 28	a. 62.3
1928		Jan. 15	80.1	1933	
Jan. 5	30.2	Feb. 24	77.6	Jan. 27	80.7
Nov. 13	65.6	June 4	a. 79.5	Feb. 15	76.2
1929					
Feb. 25	64.0				

a. Obtained from Santa Clara Water Conservation District.

10-R-No. 6, W. H. Duval.

Location and description: Approximately 300 feet northeast of Wells Road and 50 feet southeast of line dividing Lots No. 42 and No. 62 of Rancho Santa Paula y Santicoy.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 175.81.
Use: Irrigation:
Depth of well: 226 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1923	a. 7.0	1929		1931	
1925	a. 25.0	Feb. 25	13.5	Jan. 14	19.8
1927		June 21	24.0	May 7	27.2
Nov. 12	9.6	Nov. 5	18.7	Aug. 13	29.0
Jan. 5	8.0	1930		Nov. 19	26.1
Feb. 22	13.2	Jan. 23	17.8	1932	
Mar. 29	20.4	Apr. 7	18.5	Jan. 30	17.1
July 23	24.1	July 8	29.0	Mar. 7	14.8
Nov. 7	14.6	Sep. 18	23.8	Mar. 28	13.3
		Nov. 4	21.1	May 11	16.2
				Aug. 26	20.2
				1933	
				Jan. 5	17.2

a. Obtained from Santa Clara Water Conservation District.

10-R-No. 7, Mrs. Kate Nesbit.

Location and description: Approximately 0.25 mile southwest of Del Norte Avenue and 700 feet southeast of Vineyard Avenue.
Reference point: Top of casing, 0.6 foot above ground. Feb 26, 1929, reference point changed to air gauge.
Elevation of reference point: 134.02. On February 26, 1929, elevation of reference point changed to 135.5.
Use: Irrigation and domestic.
Depth of well: 121 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 30	47.9	Nov. 9	81.9	Dec. 3	a. 96.2
1928		1930		1932	
Jan. 11	44.6	Jan. 27	81.9	Jan. 27	91.1
Mar. 31	43.7	May 12	a. 74.4	May 19	72.7
July 26	59.6	Sep. 22	92.5	Sep. 3	81.9
Nov. 19	66.5	1931		1933	
1929		Jan. 21	88.8	Jan. 12	86.5
Feb. 26	67.3	Apr. 7	a. 81.9	Feb. 15	83.1
July 12	72.3	July 1	a. 84.8		

a. Obtained from Santa Clara Water Conservation District.

10-R-No. 8, Frederick Noble.

Location and description: Approximately 0.43 mile southeast of Vineyard Avenue and 0.43 mile southwest of Del Norte Avenue.
Reference point: Top of casing, 0.5 foot below ground.
Elevation of reference point: 126.03.
Use: Domestic.
Depth of well: 126 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to Water Surface feet
1927		1930		1931	
Nov. 30	48.4	Feb. 18	a. 77.7	Dec. 3	a. 95.2
1928		May 12	a. 74.5	1932	
Nov. 19	63.4	Sep. 22	84.5	Jan. 8	a. 93.9
1929		1931		May 19	69.3
Feb. 26	64.4	Jan. 21	87.2	Oct. 18	a. 85.0
June 24	68.5	Apr. 7	a. 84.0	1933	
1930		May 19	a. 87.0	Jan. 12	86.0
Jan. 27	72.2	Aug. 25	91.3	Feb. 15	83.2

a. Obtained from Santa Clara Conservation District.

10-R-No. 9, R. R. Nidoffer.

Location and description: 0.10 mile southwest of Saticoy Avenue and 50 feet southeast of Telephone Road.
Reference point: Air gauge, 1.4 feet above ground.
Elevation of reference point: 180.42.
Use: Irrigation.
Depth of well: 396 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 5	50.4	Jan. 15	51.0	Jan. 21	55.0
1930		May 7	57.4	Mar. 7	49.3
Jan. 24	48.1	Aug. 18	58.5	May 11	56.9
Apr. 8	48.1	Nov. 19	56.2	Aug. 26	55.3
July 8	50.4			1933	
Sep. 19	51.6			Jan. 5	49.6
Nov. 5	51.0				

10-R-No. 10, E. H. Spoor.

Location and description: 0.80 mile northeast of Central Avenue and 600 feet southeast of Vineyard Avenue.
Reference point: Top of metal pump base, 0.4 foot above ground.
Elevation of reference point: 122.98.
Use: Irrigation and domestic.
Depth of well: 357 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Feb. 4	a. 77.9	May 13	85.5	Mar. 12	81.4
Apr. 9	75.5	Aug. 25	91.7	Sep. 3	84.5
Sep. 22	87.2	Dec. 7	97.4	Sep. 3	* 88.5
Nov. 12	87.0	1932		1933	
1931		Jan. 27	91.0	Jan. 11	86.4
Jan. 21	86.3				

a. Obtained from Santa Clara Water Conservation District.
* Pumping.

10-R-No. 11, Frederick Noble.

Location and description: 0.45 mile southeast of Vineyard Avenue and 50 feet southwest of Del Norte Avenue.
Reference point: Top of casing, 0.5 foot above ground. On January 27, 1932, reference point changed to air gauge.
Elevation of referance point: 136.13. On January 27, 1932, elevation of reference point changed to: 136.97.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Feb. 4	a. 76.9	Nov. 2	a. *109.0	May 19	70.5
Apr. 9	72.7	Dec. 2	97.0	Sep. 6	80.0
1931		1932		Oct. 18	a. 83.0
Jan. 21	87.7	Jan. 16	a. 92.8	1933	
May 1	a. 83.5	Mar. 5	a. 80.0	Jan. 27	82.0
July 1	a. 84.0				

a. Obtained from Santa Clara Water Conservation District.
* Pumping.

10-R-No. 12, A. Vanoni.

Location and description: Approximately 40 feet southeast of Telephone Road and 210 feet southwest of Wells Road.
Reference point: Mouth of Discharge nipple on casing, 3.1 feet above ground.
Elevation of reference point: 156.14.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1930		1931		1932	
Nov. 5	4.7	Aug. 19	11.0	May 11	3.8
1931		Nov. 19	5.2	Aug. 26	13.5
Jan. 15	1.7	1932		1933	
May 7	9.4	Jan. 21	0.9	Jan. 5	Flowing
		Mar. 7	Flowing		

10-R-No. 13, G. Ferro.

Location and description: 200 feet southwest of Saticoy Avenue and 0.45 mile southeast of Telephone Road.
Reference point: Air gauge, 2.8 feet above ground.
Elevation of reference point: 121.10.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 15	65.0	Jan. 21	70.0	Aug. 26	70.0
May 7	70.0	Mar. 7	67.0	1933	
Aug. 18	71.0	May 11	66.0	Jan. 5	67.2

10-R-No. 14, G. Ferro.

Location and description: 850 feet northwest of Vineyard Avenue and 0.38 mile southwest of intersection of Del Norte Avenue and Vineyard Avenue.
Reference point: Top of casing, 1.1 feet above ground.
Elevation of reference point: 125.83.
Use: Irrigation.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 21	81.4	Jan. 27	83.0	Sep. 3	78.0
May 12	77.8	Mar. 12	57.0	1933	
Dec. 7	90.7	May 19	68.0	Jan. 12	81.8

10-R-No. 15, A. C. Vickers.

Location and description: 0.28 mile southwest of Del Norte Avenue and 685 feet northwest of Ditch Road.
Reference point: Air gauge, 2.0 feet above ground.
Elevation of reference point: 134.15.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 13	90.0	Jan. 27	94.0	Sep. 3	86.0
Aug. 25	95.0	Mar. 12	89.0	1933	
Dec. 7	100.0	May 19	81.0	Jan. 12	90.0

10-S-No. 1, W. L. Ross.

Location and description: Approximately 0.8 mile northeast of Central Avenue and 100 feet southeast of Ditch Road.
Reference point: Air gauge, 0.9 foot above ground.
Elevation of reference point: 126.59.
Use: Irrigation.
Diameter of casing: 16 inches.
Depth of well: 200 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 29	52.0	Nov. 9	80.0	Aug. 25	94.0
1928		1930		Dec. 3	a. 95.0
Jan. 11	49.2	Jan. 27	81.0	1932	
Mar. 31	48.0	Apr. 9	77.0	Jan. 27	94.0
July 26	60.0	Sep. 22	86.5	May 19	82.0
Nov. 20	66.0	Nov. 12	88.5	Oct. 18	a. 86.0
1929		1931		1933	
Feb. 26	66.0	Jan. 21	88.0	Jan. 12	88.0
June 30	70.0	Mar. 10	a. 86.5	Feb. 15	a. 97.0
Aug. 10	73.5	May 13	88.0		

a. Obtained from Santa Clara Water Conservation District.

10-S-No. 2, Mrs. James Doud.

Location and description: Approximately 0.65 mile northeast of State Highway No. 101 and 50 feet southeast of Ditch Road.
Reference point: Pump head, 0.2 foot above ground. On September 22, 1930, reference point changed to concrete pump base.
Elevation of reference point: 95.95. On September 22, 1930, elevation of reference point changed to 95.71.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 30	45.8	Jan. 27	67.0	Dec. 7	80.5
1928		Apr. 9	67.1	1932	
Jan. 11	44.5	July 14	74.5	Jan. 27	77.4
Feb. 25	43.7	Sep. 22	77.7	Mar. 12	74.8
Mar. 31	44.4	Nov. 12	81.2	May 19	74.8
Nov. 20	58.2	1931		Sep. 3	78.9
1929		Jan. 19	73.1	1933	
Feb. 26	54.1	May 13	76.4	Jan. 12	74.7
Nov. 9	70.0	Aug. 25	88.0		

10-S-No. 3, A. C. Vickers.

Location and description: Windmill, approximately 0.9 Mile southwest of Central Avenue and 100 feet northwest of Vineyard Avenue.
Reference point: Top of casing, 2.5 feet above ground.
Elevation of reference point: 99.82.
Use: Domestic.
Depth of well: 125 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 30	48.3	Aug. 10	68.9	Aug. 25	86.0
1928		Nov. 9	71.3	Dec. 7	85.0
Jan. 11	46.5	1930		1932	
Feb. 24	44.3	Jan. 27	68.0	Jan. 27	85.0
Mar. 31	43.5	Apr. 9	69.2	Mar. 12	78.7
July 25	57.0	July 14	75.5	May 19	77.5
Nov. 19	59.1	Nov. 12	78.3	Sep. 3	81.5
1929		1931		1933	
June 24	64.5	Jan. 21	77.2	Jan. 11	80.1
		May 13	79.9		

10-S-No. 4, Ray Borchard.

Location and description: Windmill, approximately 0.5 mile southwest of Central Avenue and 300 feet southeast of Ditch Road.
Reference point: Top of casing, 0.6 foot above ground.
Elevation of reference point: 108.7
Use: Domestic.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Nov. 30	51.8	June 24	68.0	July 14	72.6
1928		Aug. 9	72.8	Nov. 12	88.0
Jan. 11	49.9	Nov. 9	79.0	1931	
Feb. 25	48.0	1930		Jan. 21	85.7
Mar. 31	48.8	Jan. 27	74.7	Feb. 25	a. 80.6
Nov. 20	62.0	Mar. 4	a. 73.7	May 13	85.0
1929		Apr. 9	73.3	Aug. 25	91.0 +
Feb. 26	60.9				

a. Obtained from Santa Clara Water Conservation District.

10-S-No. 5, Vineyard Mutual Water Company.

Location and description: 700 feet southwest of Central Avenue and 50 feet northwest of Vineyard Avenue.
Reference point: Air gauge, 1.6 feet above ground.
Elevation of reference point: 109.07.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1929		1931		1932	
Nov. 9	72.6	Jan. 21	79.5	Jan. 8	a. 85.3
1930		Feb. 25	a. 77.8	Mar. 12	78.4
Jan. 27	71.4	May 13	80.7	May 2	a. 76.0
Mar. 10	a. 69.5	Aug. 25	86.4	Sep. 3	80.7
July 14	74.9	Nov. 2	a. 87.6	1933	
Sep. 22	79.5			Jan. 27	80.7
Nov. 12	80.7			Feb. 15	a. 78.9

a. Obtained from Santa Clara Water Conservation District.

10-S-No. 6, Thomas McCormick.

Location and description: 0.95 mile northeast of State Highway No. 101 and 60 feet southeast of Ditch Road.
Reference point: Air gauge, 1.6 feet above ground.
Elevation of reference point: 101.27
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 12	70.3	Nov. 12	81.8	Jan. 27	83.6
Aug. 10	72.6	1931		Mar. 12	81.3
Nov. 9	74.9	Jan. 19	78.4	May 19	* 87.0
1930		May 13	83.0	Sep. 3	83.6
Jan. 27	72.6	Aug. 25	88.2	1933	
Apr. 9	71.4	Dec. 7	85.9	Jan. 12	81.3
Sep. 22	81.8				

* Pumping.

10-S-No. 7, George McKee.

Location and description: 1.0 mile southwest of Del Norte Avenue and 100 feet northwest of Ditch Road.
Reference point: Top of pump plate, 0.2 foot above ground.
Elevation of reference point: 123.21.
Use: Domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 9	77.8	Jan. 21	89.2	Jan. 27	93.2
July 14	81.4	May 13	87.0	Mar. 12	88.4
Sep. 22	87.3	Aug. 25	93.9	Sep. 3	86.6
Nov. 12	89.0	Dec. 7	96.0	1933	
				Jan. 12	88.2

10-S-No. 8, Josephine Edwards.

Location and description: 0.25 mile northeast of Central Avenue and 75 feet southeast of Ditch Road.
Reference point: Top of metal pump plate, 1.1 feet above ground.
Elevation of reference point: 118.72.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 14	80.2	Jan. 21	86.2	Mar. 12	87.5
Sep. 22	83.5	May 13	86.2	May 19	82.8
Nov. 12	86.9	Aug. 26	* 100.2	Sep. 3	*92.2
		Dec. 7	93.9	1933	
		1932		Jan. 12	87.1
		Jan. 27	92.0		

* Pumping.

10-S-No. 9, George McKee.

Location and description: 0.54 mile southwest of Del Norte Avenue and 60 feet northwest of Ditch Road.
Reference point: Top of metal pump plate, 0.9 foot above ground.
Elevation of reference point: 129.63.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 22	90.2	Jan. 27	95.0	Sept. 3	85.5
May 13	88.9	Mar. 12	88.5	1933	
Aug. 25	* 98.7	May 19	80.0	Jan. 12	88.3
Dec. 7	96.8				

* Pumping

10-S-No. 10, Ray Borchard.

Location and description: Approximately 315 feet southeast of Ditch Road and 0.5 mile southwest of Central Avenue.
Reference point: Top of casing.
Elevation of reference point: 107.76.
Use: Domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1933	
July 29	a. 88.0	Mar. 12	83.1	Jan. 12	82.0
Nov. 2	a. 89.6	May 19	81.0		
1932		Sep. 3	84.0	Feb. 15	a. 81.6
Jan. 11	a. 87.0				

a. Obtained from Santa Clara Water Conservation District.

10-T-No. 1, P. Roussey.

Location and description: Approximately 0.5 mile east of Santa Clara Avenue and 50 feet north of State Highway No. 101.
Reference point: Top of casing, 0.6 foot below ground. On November 9, 1929, reference point changed to plug in pump head.
Elevation of reference point: 67.94. On November 9, 1929, elevation of reference point changed to: 68.94.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 21	15.7	Feb. 26	24.2	Jan. 22	34.0
1928					
Jan. 9	14.2	June 24	46.7	1932	
Feb. 25	13.5	Aug. 8	47.3	Jan. 25	48.1
Mar. 31	19.4	1930		Mar. 9	46.3
Nov. 20	26.6	Jan. 28	36.8	May 18	54.0
		Sep. 23	38.2	1933	
				Jan. 13	46.5

10-T-No. 2, D. McGrath Estate Company.

Location and description: Approximately 500 feet east of Rice Road and 200 feet south of State Highway No. 101.
Reference point: Concrete floor, level with ground. July 12, 1929, reference point changed to air gauge; November 12, 1930, the air gauge changed; and on May 12, 1931, the reference point changed to hole in pump base.
Elevation of reference point: 72.3. July 12, 1929 elevation of reference point changed to: 72.76.; November 12, 1930, it changed to 73.10; and May 12, 1931, elevation of reference point changed to: 72.58.
Use: Irrigation.
Depth of well: 175 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 21	22.1	Feb. 25	29.5	Jan. 19	39.0
1928		July 12	48.0	May 12	58.0
Jan. 9	20.2	1930		Nov. 25	57.9
Feb. 25	20.5	Jan. 28	42.0	Mar. 9	50.6
Nov. 20	32.5	Apr. 9	45.0	1933	
		Nov. 12	51.0	Jan. 13	52.1

10-T-No. 3, Mrs. Theresa Scholle.

Location and description: Approximately 0.4 mile northwest of Santa Clara Avenue and 50 feet south of State Highway No, 101.
Reference point: Top of casing in concrete pit, 7.0 feet below ground.
Elevation of reference point: 72.82. November 9, 1929, elevation of reference point changed to: 79.8. (On Nov.9,1929, reference point changed to metal pump plate.)
Use: Irrigation.
Depth of well: 380 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 19	24.3	Aug. 8	40.0 +	May 13	67.7
1928		Nov. 9	58.7	Aug. 22	71.6
Jan. 9	22.3	1930		Nov. 25	67.2
Feb. 25	22.2	Jan. 28	51.2	1932	
Mar. 31	25.8	Apr. 9	54.0	Jan. 25	62.1
July 26	35.9	July 12	72.8	Mar. 9	59.5
1929		Sep. 23	70.2	May 18	66.2
Feb. 26	32.5	Nov. 12	65.5	Aug. 31	67.3
June 24	40.0 +	1931 Jan. 19	57.8	1933 Jan. 11	59.7

10-T-No. 4, J. D. Mc Grath.

Location and description: Approximately 5.0 feet west of Rose Road and 20 feet south of State Highway No. 101.
Reference point: Top of casing, 0.6 foot above ground.
Elevation of reference point: 85.6.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 12	73.0	May 13	71.0	Jan. 25	68.7
1931		Aug. 22	73.4	Mar. 9	66.2
Jan. 19	66.8	Nov. 24	76.0	Aug. 31	74.2
				1933	
				Jan. 11	72.4

10-T-No. 5, Mrs. Lucey.

Location and description: 0.60 mile southwest of Central Avenue and 75 feet southeast of Santa Clara Avenue.
Reference point: Air gauge, 1.3 feet above ground.
Elevation of reference point: 74.31.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1933	
Aug. 24	54.0	May 19	48.0	Jan. 11	46.0
1932		Sep. 3	50.0		
Jan. 25	50.0				

10-U-No. 1, F. O. Todd.

Location and description: Approximately 0.7 mile east of Rice Road and 200 feet south of Sturgis Road.
Reference point: Top of pipe, (air-line), 4.8 feet below ground. On February 28, 1929, reference point changed to top of concrete pipe.
Elevation of reference point: 47.01. On February 28, 1929, elevation of reference point changed to: 52.01.
Use: Irrigation:

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to Water Surface feet
1927		1928		1929	
Nov. 21	5.6	Feb. 24	5.8	Feb. 28	16.7
1928		Apr. 4	17.0	June 25	30.0 +
Jan. 7	3.6	July 25	30.0 +	1931	
				Jan. 21	30.0 +

10-U-No. 2, C. W. Porter.

Location and description: Approximately 0.25 mile west and 0.6 mile north of intersection of Pleasant Valley Road and Hailes Road.
Reference point: Top of 3-inch pipe on cap, 0.4 foot above ground.
Elevation of reference point: 39.88.
Use: Not used.
Depth of well: 188 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1929	
Nov. 22	8.0	Apr. 4	13.5	Feb. 27	9.6
1928		July 25	30.4	July 9	38.5
Jan. 6	5.9	Nov. 19	15.5		Destroyed.
Feb. 24	6.5				

10-U-No. 3, G. H. Maulhardt.

Location and description: Approximately 0.3 mile west of Rice Road and 30 feet south of Wooley Road.
Reference point: One-inch hole in pump head, 2.3 feet above ground.
Elevation of reference point: 49.41
Use: Irrigation.
Depth of well: 200 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 19	12.1	Jan. 27	26.2	Aug. 21	59.3
1928		Apr. 14	34.6	Nov. 25	44.9
Jan. 7	10.1	Jul. 11	55.0 +	1932	
Nov. 20	20.8	Sep. 20	52.5	Jan. 25	34.7
1929		1931		Mar. 9	32.7
Feb. 28	18.9	Jan. 19	37.0	May 13	45.5
Aug. 7	53.0	May 12	42.9	1933	
Nov. 8	39.2			Jan. 13	35.5

10-U-No. 4, Gordon Ranch.

Location and description: 0.50 mile east of Rose Road and 85 feet south of East Fifth Street.
Reference point: Top of casing, 0.3 foot above ground.
Elevation of reference point: 53.06.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 14	34.8	Jan. 19	34.5	Jan. 25	37.3
Sep. 20	54.5	May 12	44.5	Mar. 9	35.1
Nov. 7	49.0	Aug. 21	61.5	Aug. 31	52.7
		Nov. 25	47.2	1933	
				Jan. 13	37.5

10-U-No. 5, Elizabeth J. Edmondson.

Location and description: Approximately 0.12 mile west of Rose Road and 0.22 mile north of East Fifth Street.
Reference point: Top of casing, 0.2 foot below ground.
Elevation of reference point: 56.97.
Use; Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 7	47.7	Aug. 21	55.5	Mar. 9	37.2
1931		Nov. 25	46.3	May 18	43.2
Jan. 19	36.4	1932		Aug. 31	49.6
May 12	44.6	Jan. 25	40.7	1933	
				Jan. 13	34.2

10-U-No. 6, J. A. Parker.

Location and description: Approximately 20 feet south of East Fifth Street and 0.12 mile west of Rose Road.
Reference point: Top of open casing level with ground.
Elevation of reference point: 54.55.
Use; Not used.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 7	49.0	Aug. 21	63.7	Mar. 9	36.0
1931		Nov. 25	45.8	May 18	44.6
Jan. 19	35.2	1932		Aug. 31	54.4
May 12	44.6	Jan. 25	38.0	1933	
				Jan. 13	38.6

10-U-No. 7, Hill.

Location and description: Approximately 0.5 mile east of Rice Road and 0.3 mile south of East Fifth Street.
Reference point: Top of casing, 0.8 foot above ground.
Elevation of reference point: 49.25.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 7	44.8	May 12	43.2	Jan. 25	33.3
1931		Aug. 21	5[illegible].5	Mar. 9	31.2
Jan. 19	31.1	Nov. 25	45.3	May 13	43.8
				1933	
				Jan. 13	33.9

10-V-No. 1, Caroline Krukenberg.

Location and description: Approximately 0.9 mile east of Saviers Road and 100 feet south of Dempsey Road.
Reference point: Air gauge 1.8 feet above ground. On June 25, 1929, reference point changed to pump base.
Elevation of reference point: 36.19. On June 25, 1929, elevation of reference point changed to 35.1.
Use: Irrigation.
Depth of well: 216 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 19	7.0	Nov. 8	31.5	Aug. 21	46.1
1928		1930		Nov. 25	31.0
Jan. 7	5.0	Jan. 27	16.2	1932	
Feb. 24	6.0	Apr. 14	29.4	Jan. 25	23.0
Apr. 4	18.0	July 11	48.0	Mar. 9	21.1
July 25	35.0 +	Sep. 20	40.5	May 13	36.0
Nov. 19	14.0	Nov. 7	33.6	Aug. 31	37.2
1929		1931		1933	
June 25	39.7	Jan. 19	21.2	Jan. 13	26.8
Aug. 7	40.7	May 12	30.0		

10-V-No. 2, Adventist Conference of Southern California.

Location and description: Approximately 0.6 mile west of Hailes Road and 0.4 mile north of Etting Road.
Reference point: Hole in pump base, 1.3 feet above ground.
Elevation of reference point: 36.28.
Use: Irrigation and domestic.
Depth of well: 365 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 22	7.2	Jan. 27	18.5	Aug. 21	46.1
1928		Apr. 14	28.4	Dec. 2	34.0
Jan. 6	4.8	July 11	48.3	1932	
Feb. 24	4.6	Sep. 20	43.3	Jan. 26	25.6
July 25	31.3	Nov. 6	40.0	Mar. 10	23.5
Nov. 19	15.4	1931		May 18	36.7
1929		Jan. 21	24.5	Sep. 6	41.2
June 25	47.3	May 12	37.4	1933	
Nov. 7	34.8			Jan. 26	23.2

10-V-No. 3, E. J. Gleason.

Location and description: Approximately 0.25 mile southwest of Olds Road and 500 feet southeast of Pleasant Valley Road.
Reference point: Top of 1½-inch pipe which leads into casing, 1.2 feet above ground.
Elevation of reference point: 26.10.
Use: Irrigation.
Depth of well: 250 feet.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 19	2.8	Aug. 7	38.0	May 11	29.0
1928		Nov. 7	26.2	July 24	43.8
Jan. 6	Flowing	1930		Aug. 21	36.5
Feb. 23	0.7	Jan. 25	12.0	Nov. 25	27.4
Apr. 4	8.2	Apr. 10	22.0	1932	
July 24	29.2	July 11	38.8	Jan. 25	16.8
Nov. 19	9.5	Sep. 20	37.5	Mar. 9	15.4
1929		Nov. 6	30.4	May 13	30.0
Feb. 27	6.0	1931		Aug. 31	31.3
June 25	34.5	Jan. 19	16.6	1933	
				Jan. 13	18.1

10-V-No. 4, N. L. Clayberg.

Location and description: Approximately 0.5 mile north of Hueneme Road and 100 feet west of Olds Road.

Reference point: Top of casing, 0.9 foot above ground. On July 9, 1929, reference point changed to side of suction pipe, and on May 11, 1931, reference point changed to top of casing. New pump installed.

Elevation of reference point: 24.27. On July 9, 1929, elevation of reference point changed to 24.4, and May 11, 1931, it changed back to 24.27.

Use: Irrigation.

Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 17	2.6	Jan. 25	12.0	Aug. 21	35.7
1928		Apr. 10	19.0	Nov. 25	27.5
Jan. 6	0.2	July 11	38.3	1932	
Feb. 23	0.4	Sep. 20	35.6	Jan. 23	16.0
Apr. 4	7.5	Nov. 6	32.2	Mar. 9	14.4
July 24	29.5	1931		May 13	28.5
1929		Jan. 19	16.3	Aug. 31	30.8
July 9	35.4	May 11	29.6	1933	
Aug. 7	36.3			Jan. 13	17.1
Nov. 7	26.7				

10-V-No. 5, Ventura County.

Location and description: Approximately 1000 feet east of Olds Road and 10 feet south of Etting Road.

Reference point: Top of 2-inch pipe inside casing, 1.5 feet above ground. On July 9, 1929, reference point changed to 1/2-inch pipe.

Elevation of reference point: 31.62. On July 9, 1929, elevation of reference point changed to: 32.0.

Use: Not used.

Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Feb. 27	10.5	July 11	47.8	Nov. 25	33.5
July 9	44.6	Sep. 20	44.0	1932	
Aug. 7	43.0	Nov. 6	36.8	Jan. 25	22.7
Nov. 7	32.4	1931		Mar. 9	21.2
1930		Jan. 19	22.3	May 13	35.4
Jan. 25	17.3	May 11	35.2	Aug. 31	40.2
Apr. 10	25.4	Aug. 21	44.4	1933	
				Jan. 13	23.8

10-V-No. 6, Geo. E. Carlson.

Location and description: 0.20 mile north of Dempsey Road and 50 feet east of Rice Road.
Reference point: Pump base, 1.0 foot above ground.
Elevation of reference point: 40.96.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1929		1931		1932	
Aug. 8	47.4	Jan. 19	28.0	Jan. 25	30.2
Nov. 8	40.7	May 12	40.8	Mar. 9	27.3
1930		Aug. 21	58.6	May 13	47.0
Jan. 27	22.3	Nov. 25	39.6	Aug. 31	* 56.4
Apr. 14	33.0			1933	
Sep. 20	50.4			Jan. 13	32.5
Nov. 7	41.6				

* Pumping

10-V-No. 7, Gus Maulhardt.

Location and description: Approximately 125 feet southeast of Pleasant Valley Road and 0.43 mile southwest of Hailes Road.
Reference point: Top of metal pump plate, 0.9 foot above ground.
Elevation of reference point: 35.30.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1930		1931		1932	
Nov. 6	39.7	May 12	37.0	Jan. 26	25.3
1931		Aug. 21	45.7	Mar. 10	23.0
Jan. 21	24.2	Dec. 2	33.3	Sep. 6	40.5
				1933	
				Jan. 26	22.2

10-W-No. 1, Otto Kohler.

Location and description: Approximately 30 feet south of Hueneme Road and 30 feet east of Arnold Road.

Reference point: Ground. On July 9, 1929, reference point changed to plug in pump head.

Elevation of reference point: 15.6. On July 9, 1929, elevation of reference point changed to 17.0.

Use: Irrigation and domestic.

Depth of well: 210 feet.

Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 19	Flowing	July 9	24.3	Jan. 16	9.0
1928		Aug. 7	26.6	Nov. 23	21.9
Jan. 6	"	Nov. 7	17.6	1932	
Feb. 22	"	1930		Jan. 23	9.0
Mar. 30	"	Jan. 25	4.8	Mar. 9	7.2
Nov. 19	Not Flowing	Apr. 10	11.4	1933	
1929		July 10	28.3	Jan. 13	10.0
Feb. 27	Flowing	Sep. 19	26.7		
June 25	Not Flowing	Nov. 6	23.1		

10-W-No. 2, Joe Friedrich.

Location and description: Approximately 0.5 mile south of Hueneme Road and 30 feet west of Arnold Road.

Reference point: Plug in 1-inch pipe leading into casing, 1.2 feet above ground. On July 10, 1930, reference point changed to top of new metal pump base.

Elevation of reference point: 13.40. On July 10, 1930, elevation of reference point changed to: 13.84.

Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1932	
Nov. 19	Flowing	Nov. 7	14.7	Jan. 23	7.4
1928		1930		Mar. 9	4.9
Jan. 6	"	Jan. 25	3.8	May 13	15.2
Feb. 23	"	Apr. 10	10.2	Aug. 31	19.7
Mar. 30	"	July 10	24.2		
July 24	19.2	Sep. 20	23.0	1933	
Nov. 19	1.7	Nov. 6	23.1	Jan. 13	7.9
1929		1931			
Feb. 27	Flowing	Jan. 17	7.0		
June 25	20.7	May 11	17.4		

10-W-No. 3, A. A. Wiltfong.

Location and description: Approximately 1.1 miles south of Hueneme Road and 700 feet west of Casper Road.
Reference point: Ground.
Elevation of reference point: 8.1.
Use: Domestic.
Depth of well: 160 feet.
Diameter of casing: 3 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 19	Flowing	Aug. 7	Not Flowing	May. 11	Not Flowing
1928		Nov. 7	" "	Aug. 24	" "
Jan. 6	"	1930		Dec. 10	" "
Feb. 22	"	Jan. 25	Flowing	1932	
Apr. 4	"	Apr. 10	Not Flowing	Jan. 26	" "
July 24	Not Flowing	July 11	" "	Mar. 10	" "
Nov. 19	" "	Sep. 20	" "	May 20	" "
1929		Nov. 6	" "	Sep. 6	" "
Feb. 27	Flowing	1931		1933	
June 25	Not Flowing	Jan. 19	" "	Jan. 26	" "

10-W-No. 4, J. B. Pedefour.

Location and description: Approximately 0.5 mile east of Casper Road and 30 feet south of Hueneme Road.
Reference point: Top of casing, 1.1 feet above ground.
Elevation of reference point: 16.6.
Use: Irrigation and domestic.
Diameter of casing: 10 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 19	Flowing	Feb. 27	Flowing	Dec. 10	Not Flowing
1928		Aug. 7	Not Flowing	1932	
Jan. 6	"	Nov. 7	" "	Jan. 26	" "
Feb. 24	"	1930		Mar. 10	" "
Apr. 4	"	Jan. 25	" "	May 20	" "
July 24	Not Flowing	Nov. 6	" "	Sep. 6	" "
Nov. 19	" "	1931		1933	
		Jan. 19	" "	Jan. 26	" "
		Aug. 21	" "		

10-W-No. 5, A. A. Wiltfong.

Location and description: 0.85 mile south of Hueneme Road and 800 feet west of Casper Road.
Reference point: Air gauge, 0.9 foot above ground.
Elevation of reference point: 9.82.
Use: Irrigation.
Depth of well: 370 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 10	16.5	Sep. 20	22.7	Jan. 26	4.7
Aug. 7	11.2	Nov. 6	19.7	May 20	* 33.7
Nov. 7	12.7	1931		Sep. 6	16.7
1930		Jan. 19	4.7	1933	
Jan. 25	0.0	May 11	14.7	Jan. 13	5.1
Apr. 10	5.2	Aug. 21	* 43.2		
July 11	22.7	Dec. 10	10.7		

* Pumping.

10-W-No. 6, J. Roy Williams.

Location and description: 0.25 mile east of Casper Road and 50 feet south of Hueneme Road.
Reference point: Metal pump base, 1.4 feet above ground.
Elevation of reference point: 18.03.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 7	21.5	Jan. 19	11.4	Jan. 26	11.2
1930		May 11	25.0	Mar. 10	9.2
Jan. 25	6.8	Aug. 21	31.6	May 20	23.0
July 11	33.2	Dec. 10	15.7	Sep. 6	26.5
Sep. 20	32.7			1933	
Nov. 6	29.4			Jan. 26	10.0

10-W-No. 7, Frank Eastwood.

Location and description: 0.26 mile south of Hueneme Road and 0.52 mile west of Arnold Road.

Reference point: Air gauge, 2.1 feet above ground.

Elevation of reference point: 15.24.

Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 20	7.5	Jan. 23	8.0	Aug. 31	19.0
May 11	17.5	Mar. 9	5.5	1933	
Aug. 21	23.5	May 13	15.5	Jan. 13	8.5
Nov. 23	17.5				

10-W-No. 8, Ventura County Game Preserve Association.

Location and description: 0.42 mile east and 0.30 mile south of right angle turn in Casper Road, 1.50 miles south of Hueneme Road.

Reference point: Top of 1-inch flow pipe, 7.5 feet above ground. On May 11, 1931, reference point changed to pump base.

Elevation of reference point: 10.97. On May 11, 1931, elevation of reference point changed to 2.46. On March 10, 1932 well settled, changing elevation of reference point to 1.59.

Use: Duck ponds.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1931		1932		1932	
Jan. 20	8.7	Jan. 26	0.3	Sep. 6	* 40.9
May 11	4.8	Mar. 10	1.0	1933	
Aug. 21	* 40.6	May 20	3.7	Jan. 26	+ 1.0

* Pumping.

10-W-No. 9, American Beet Sugar Company.

Location and description: 1.0 mile south of Hueneme Road and 0.5 mile east of Casper Road.
Reference point: Top of valve connection on a 1¼-inch pipe leading into well, 1.7 feet above ground.
Elevation of reference point: 10.77.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 20	2.0	Jan. 26	1.5	Sep. 6	18.5
May 11	9.8	Mar. 10	+ 2.0	1933	
Aug. 21	23.6	May 20	2.8	Jan. 26	0.2

10-X-No. 1, Ventura County Game Preserve Association.

Location and description: Approximately 0.1 mile southeast of a private Game Preserve Road and 0.7 mile south of Casper Road.
Reference point: Top of casing, 1.7 feet below ground.
Elevation of reference point: 1.00.
Use: Not used:
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Aug. 21	22.0	Mar. 10	2.0	Sep. 6	17.5
1932		May 20	7.1		
Jan. 26	2.6				

11-P-No. 1, Ayers, Outland & Faulkner.

Location and description: Approximately 50 feet southeast of Telegraph Road and 0.2 mile northeast of Cummings Road.
Reference point: Plug in pump base, 0.5 foot above ground.
Elevation of reference point: 229.11.
Use: Irrigation.
Depth of well: 173 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1912		1930		1931	
Dec. 30	a. 27.0	Jan. 23	36.8	Nov. 17	44.2
1927		Apr. 7	40.7	1932	
Nov. 11	30.2	July 26	50.8	Jan. 20	36.0
1928		1931		Mar. 5	31.2
Jan. 5	28.4	Jan. 14	39.0	May 11	+ 54.2
July 23	40.7	May 7	43.6	Aug. 26	* 58.8
Nov. 7	31.8	Aug. 18	50.6	1933	
1929				Jan. 4	38.0
Nov. 20	42.1				

* Pumping

11-P-No. 2, Limoneira Company

Location and description: Approximately 50 feet southeast of Middle Road and 250 feet northeast of Cummings Road.
Reference point: Air gauge 2.3 feet below ground. On January 4, 1930, reference point changed to concrete floor of pump house.
Elevation of reference point: 244.04. On January 4, 1930, elevation of reference point changed to: 243.34.
Use: Irrigation.
Depth of well: 295 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Dec. 26	44.4	Apr. 7	56.3	Jan. 20	50.9
1929		July 8	61.5	Mar. 5	47.0
Feb. 25	46.4	Sep. 16	59.3	July 13	a. 62.6
July 6	62.4	Nov. 4	60.9	Aug. 26	59.8
Aug. 3	61.4	1931		Nov. 5	a. 56.7
Nov. 5	59.4	Jan. 14	52.8	1933	
1930		May 7	56.7	Jan. 4	53.7
Jan. 4	59.7	Aug. 18	66.0	Jan. 14	a. 52.0
Jan. 23	52.6				

a. Obtained from Limoneira Company.

11-P-No. 3, Harpold & Nicoly.

Location and description: 0.9 mile southwest of Foothill Road and 50 feet southeast of Middle Road.
Reference point: Top of metal pump plate, 0.3 foot above ground.
Elevation of reference point: 282.21.
Use: Irrigation.
Depth of well: 243 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 7	88.2	May 7	89.4	Mar. 5	77.9
Sep. 16	94.2	Aug. 18	106.7	May 11	73.2
Nov. 4	93.6	Nov. 19	109.1	Aug. 26	94.0
1931		1932		1933	
Jan. 14	84,4	Jan. 20	86.5	Jan. 4	89.7

11-P-No. 4, Pinkerton.

Location and description: Windmill, approximately 0.47 mile southeast and 0.10 mile northeast from the intersection of Briggs Road with Southern Pacific Railroad.
Reference point: Top of casing, 0.3 foot above ground.
Elevation of reference point: 199.25.
Use: Domestic.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 11	9.0	July 6	13.0	Aug. 18	18.5
1928		Aug. 3	13.9	Nov. 19	17.7
Jan. 5	8.2	Nov. 5	13.1	1932	
Feb. 22	8.3	1930		Jan. 20	12.5
Mar. 29	8.9	Jan. 8	14.0	Mar. 5	9.7
July 23	* 18.5	Apr. 7	11.4	May 10	10.7
Nov. 7	11.1	Sep. 16	15.8	Aug. 26	14.5
1929		1931		1933	
Feb. 25	9.7	May 7	15.2	Jan. 4	13.1

* Pumping

11-P-No. 5, C. E. Orr.

Location and description: 0.48 mile southeast of Telegraph Road and 0.14 mile northeast of Briggs Road.
Reference point: Top of casing, 0.4 foot above ground.
Elevation of reference point: 201.74.
Use: Irrigation.
Depth of well: 139 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 7	17.1	Jan. 20	12.3	Aug. 26	* 29.0
Aug. 18	23.7	Mar. 5	8.6	1933	
Nov. 19	29.7	May 10	12.5	Jan. 4	14.0

* Pumping

11-P-No. 6, Ray Joy (Todd Estate)

Location and description: 45 feet southeast of Telegraph Road and 0.3 mile southwest of Cummings Road.
Reference point: Air gauge (Direct reading), 0.3 foot above ground.
Elevation of reference point: 234.43.
Use: Irrigation.
Depth of well: 210 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 7	57.0	Jan. 20	51.0	Aug. 26	58.0
Nov. 17	53.0	Mar. 5	47.0	1933	
		May 11	50.0	Jan. 4	53.0

11-P-No. 7, Reuben Atmore.

Location and description: 0.20 mile northwest of Telegraph Road and 0.74 mile northeast of Briggs Road.
Reference point: Air gauge, 1.5 feet above ground.
Elevation of reference point: 261.94.
Use: Irrigation;
Depth of well: 220 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Aug. 18	81.0	Jan. 20	64.0	Aug. 26	* 77.0
Nov. 19	74.0	Mar. 5	59.0	1933	
		May 11	* 73.0	Jan. 4	67.0

* Pumping.

11-P-No. 8, M. H. Anderson.

Location and description: 400 feet southwest of Briggs Road and 500 feet northwest of Telegraph Road.
Reference point: Air gauge, 1.0 foot above ground.
Elevation of reference point: 239.70.
Use: Irrigation.
Depth of well: 211 feet
Diameter of casing: 8 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Aug. 18	* 64.5	Jan. 20	43.5	Aug. 25	51.0
Nov. 19	51.5	Mar. 5	39.5	1933	
		May 11	49.0	Jan. 4	47.0

* Pumping.

11-P-No. 11, Farmers Irrigation Company.

Location and description: 45 feet east of Cummings Road and 20 feet south of Middle Road.
Reference point: Bottom of pump base.
Elevation of reference point: 248.81.
Use: Irrigation.
Depth of well: 576 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1932		1932		1932	
Apr. 29	61.9	Sep. 8	63.7	Dec. 12	64.8
June 3	* 92.5	Oct. 13	64.2	1933	
July 6	* 101.8	Nov. 12	* 92.5	Jan. 31	63.8

Measurements Obtained from Farmers Irrigation Company.
* Pumping

11-Q-No. 1, Andrew Borchard.

Location and description: Approximately 0.36 mile southeast and 0.5 mile southwest of intersection of Briggs Road with the Southern Pacific Railroad.
Reference point: Top of casing, 1.2 feet above ground.
Elevation of reference point: 136.10.
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1924	a. 17.0	1929		1931	
1925	a. 20.0	Feb. 25	10.4	May 7	17.8
1927		June 21	15.0	Aug. 18	21.9
Nov. 11	9.7	1930		1932	
1928		Jan. 8	16.0	Jan. 20	13.8
Jan. 5	8.6	July 8	17.9	Mar. 5	11.7
Feb. 22	9.0	Sep. 16	18.1	May 10	12.5
July 23	13.9	Nov. 4	19.0	Aug. 26	17.0
Nov. 7	11.8	1931		1933	
		Jan. 14	15.7	Jan. 4	15.0

a. Obtained from Santa Clara Water Conservation District.

11-Q-No. 2, D. T. Beckwith.

Location and description: Approximately 1500 feet southeast of Telegraph Road and 200 feet northeast of Todd Barranca.
Reference point: Top of casing, 0.1 foot above ground.
Elevation of reference point: 220.74.
Use: Irrigation.
Depth of well: 220 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1923		1929		1931	
Mar.	a. 39.0	Feb. 25	40.1	Jan. 14	45.9
1925		July 6	50.3	May 7	50.0
Mar.	a. 40.0	Aug. 3	50.0	Aug. 18	54.7
1927		Nov. 5	47.5	Nov. 19	50.7
Nov. 11	38.1	1930		1932	
1928		Jan. 23	45.2	Jan. 20	44.1
Jan. 5	36.8	July 8	51.2	Mar. 5	41.5
Feb. 22	39.4	Sep. 16	49.7	May 10	44.0
July 23	47.3	Nov. 4	49.7	Aug. 26	47.8
Nov. 7	42.0			1933	
				Jan. 4	46.0

a. Obtained from Santa Clara Water Conservation District.

11-Q-No. 3, R. G. Edwards.

Location and description: Windmill, in Lot No. 66, approximately 1500 feet west of west line of Lot No. 67, and 50 feet north of north line of Lot No. 81, Rancho Santa Paula y Saticoy.
Reference point: Top of casing, 1.0 foot above ground.
Elevation of reference point: 173.74.
Use: Domestic.
Depth of well: ---

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 11	* 8.0	July 6	14.6	Aug. 18	16.3
1928		Aug. 5	15.3	Nov. 19	15.8
Jan. 5	7.4	1930		1932	
Feb. 22	* 9.8	Sep. 18	14.5	Jan. 20	13.2
Mar. 29	*10.0	Nov. 4	*16.0	Mar. 7	11.0
Nov. 7	13.6	1931		1933	
1929		Jan. 14	13.7	Jan. 5	13.0
Feb. 25	9.1	May 7	15.0		

* Pumping.

11-Q-No. 4, R. G. Edwards.

Location and description: Approximately 50 feet southwest of line dividing Lots No. 65 and No. 66, Rancho Santa Paula y Saticoy, and 100 feet southeast of Southern Pacific Railroad.
Reference point: Bottom of pump base, 0.5 foot below ground.
Elevation of reference point: 184.58.
Use: Irrigation.
Depth of well: 329. feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 11	14.7	Jan. 23	22.7	Jan. 20	22.2
1928		Apr. 7	25.0	Mar. 7	19.4
Jan. 5	13.4	Sep. 18	27.5	May 11	21.0
July 23	25.5	Nov. 4	27.2	Aug. 26	24.7
Nov. 7	19.2	1931			
1929		Jan. 14	24.0	1933	
Feb. 25	17.9	May 7	28.6	Jan. 5	21.0
July 6	23.9	Aug. 18	31.0		
Aug. 5	29.5	Nov. 19	27.1		
Nov. 5	23.6				

11-Q-No. 5, R. G. Edwards.

Location and description: Approximately 700 feet southwest of Olive Road and 5000 feet southeast of Telegraph Road.
Reference point: Ground. On June 21, 1929, reference point changed to top of casing.
Elevation of reference point: 159.5. On June 21, 1929, elevation of reference point changed to: 160.8.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Feb. 22	Flowing	Jan. 23	3.6	Nov. 19	6.0
Mar. 29	Not Flowing	Apr. 7	3.7	1932	
July 23	" "	July 8	8.4	Jan. 20	2.5
Nov. 7	Flowing	Sep. 18	6.5	Mar. 7	* 0.7
1929		Nov. 4	5.5	May 11	1.2
Feb. 25	"	1931		Aug. 26	4.5
June 21	5.0	Jan. 14	3.3		
Aug. 5	7.3	May 7	6.7	1933	
Nov. 5	2.6	Aug. 18	8.7	Jan. 5	2.2

* Flowing at depth shown, below reference point.

11-Q-No. 6, C. J. Lindsey.

Location and description: On southside of Santa Clara River wash, 1.5 miles southeasterly from Telegraph Road, measured along Cummings Road, and 0.20 mile from Cummings Road in a southwesterly direction.
Reference point: Top of concrete curb, 3.8 feet below ground.
Elevation of reference point: 177.05.
Use: Irrigation and domestic.
Depth of well: 117 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Sep. 16	6.9	Nov. 3	6.7	Jan. 20	6.7
1930		1931		May 10	* 12.0
Jan. 8	5.5	May 7	6.2	Aug. 26	* 11.3
July 8	6.7	Aug. 18	* 11.6	1933	
Aug. 12	7.0	Nov. 19	7.0	Jan. 4	* 8.0

* Pumping.

11-R-No. 1, Del Norte Citrus Co.

Location and description: Approximately 0.25 mile southwest of Del Norte Avenue and 100 feet southeast of Ditch Road.
Reference point: Air gauge, 0.5 foot below ground.
Elevation of reference point: 137.90.
Use: Irrigation.
Depth of well: 192 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water surface feet
1927		1930		1932	
Nov. 29	57.0	Jan. 27	86.3	Jan. 11	a. 99.4
1928		Apr. 4	a. 80.5	Mar. 12	92.4
Jan. 11	54.7	Sep. 22	92.1	July 5	a. 83.2
Feb. 25	52.4	Nov. 12	95.5	Aug. 2	a. *97.0
July 26	66.3	1931		Sep. 3	87.8
Nov. 20	68.6	Jan. 21	94.4	Oct. 18	a. 95.0
1929		Mar. 10	a. 90.9	1933	
Feb. 26	70.9	May 13	92.4	Jan. 12	92.4
Aug. 10	81.7	Aug. 25	*108.6	Feb. 15	a. 94.7
Nov. 9	86.3	Sep. 1	a. 99.4		
		Dec. 3	a. 101.7		

a. Obtained from Santa Clara Water Conservation District.
* Pumping.

11-R-No. 2, John Lloyd-Butler.

Location and description: Windmill, on south side of Santa Clara River, 1.1 miles east of Saticoy Bridge. Casing at bottom of pit.
Reference point: Top of 2" x 4" plank, on top of curb, 1.4 feet above ground. On November 12, 1930, reference point changed to west side of curb.
Elevation of reference point: 151.11. November 12, 1930, elevation of reference point changed to: 150.2.
Use: Stock.
Depth of well: 40 feet.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1928		1930		1931	
Dec. 26	a. 33.0	Apr. 16	10.2	May 6	13.5
1929		July 14	a. 30.5	Dec. 2	a. 33.3
Feb. 26	a. 28.0	Sep. 22	a. 32.1	1932	
June 24	a. 29.7	Dec. 1	26.8	Jan. 2	31.0
Aug. 10	a. 30.9	Dec. 31	22.2	Jan. 31	7.9
Nov. 9	a. 26.8	1931		Apr. 20	5.7
1930		Feb. 3	11.8	Aug. 6	29.6
Jan. 22	a. 30.5	Mar. 15	7.2	Dec. 17	31.5
Mar. 4	16.2	May 1	28.4	1933	
				Jan. 7	23.7
				Feb. 15	16.9

Measurements obtained from Santa Clara Water Conservation District.
a. Measurements by Division of Water Resources.

11-R-No. 3, John Lloyd-Butler.

Location and description: Approximately 0.38 mile southeast of Vineyard avenue and 0.70 mile northeast of Del Norte Avenue.
Reference Point: Hole in metal pump base, 0.3 foot above ground.
Elevation of reference point: 148.11.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1930		1931		1932	
Nov. 12	89.0	May. 12	77.9	Jan. 27	92.3
1931		Aug. 25	90.0	Mar. 11	74.4
Jan. 21	86.7	Dec. 2	96.3	May 19	56.1
				1933	
				Jan. 12	78.1

11-S-No. 1, O. C. Dempsey.

Location and description: Approximately 0.2 mile northeast of Central Avenue and 100 feet southeast of Santa Clara Avenue.
Reference point: Pump base, 2.8 feet above ground.
Elevation of reference point: 90.30.
Use: Irrigation and domestic.
Depth of well: 212 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 29	28.6	Nov. 9	54.0	Aug. 25	68.3
1928		1930		1932	
Jan. 11	24.8	Jan. 27	50.0	Jan. 11	a. 62.2
Feb. 25	22.4	Feb. 18	a. 48.6	Mar. 11	62.0
Mar. 31	24.5	Sep. 23	60.0	May 2	a. 60.5
Nov. 20	35.0	1931		1933	
1929		Jan. 22	58.0	Jan. 11	61.0
Feb. 26	36.0	Feb. 25	a. 56.0	Feb. 15	57.1

a. Obtained from Santa Clara Water Conservation District.

11-S-No. 2, Mrs. A. L. Chaffee.

Location and description: Approximately 0.35 mile southwest of Del Norte Avenue and 15 feet southeast of Santa Clara Avenue.
Reference point: Pump base, 0.3 foot above ground.
Elevation of reference point: 106.05.
Use: Irrigation.
Depth of well: 152 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 29	36.2	Jan. 27	57.0	Jan. 11	a. 71.0
1928		July 12	82.0 +	Apr. 7	a. 64.7
Jan. 11	30.3	Sep. 23	66.9	July 5	a. 69.5
Feb. 24	29.2	Nov. 12	65.0	Oct. 18	a. 63.5
Mar. 31	36.2	1931		1933	
Nov. 20	43.6	Jan. 22	65.2	Jan. 11	70.0
1929		July 1	a. 77.6	Feb. 15	a. 64.1
July 12	66.0	Nov. 4	a. 73.4		
Nov. 9	61.1				

a. Obtained from Santa Clara Water Conservation District.

11-S-No. 3, R. L. Beardsley.

Location and description: Approximately 0.75 mile southwest of Del Norte Avenue and 0.75 mile southeast of Santa Clara Avenue.
Reference point: Hole cut in west side of casing at ground surface.
Elevation of reference point: 104.39.
Use: Irrigation.
Depth of well: 163 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 29	43.5	Jan. 29	64.8	Jan. 28	73.2
1928		Sep. 23	69.0	Mar. 12	70.8
Jan. 11	37.8	Nov. 12	70.0	May 19	71.0
Nov. 20	48.4	1931		Sep. 3	75.4
1929		Jan. 22	67.6		
Aug. 9	62.4	Aug. 25	75.5	1933	
Nov. 9	68.0	Dec. 2	74.8	Jan. 13	70.8

11-S-No. 4, Mrs. Theresa Scholle.

Location and description: Windmill, approximately 400 feet southeast of Santa Clara Avenue and on line of Del Norte Avenue, produced.
Reference point: Top of casing, 0.8 foot above ground.
Elevation of reference point: 116.3.
Use: Domestic.
Diameter of casing: 12 inches.

Date	Dist. R.P. to : Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 29	39.3	Nov. 9	66.2	Nov. 4	a. 78.0
1928		1930		1932	
Jan. 11	36.4	Jan. 27	62.8	Jan. 11	a. 76.7
Feb. 25	35.5	Feb. 11	a. 62.6	Apr. 7	a. 70.1
July 26	55.3	Sep. 22	70.5	July 5	a. 75.0
Nov. 20	49.0	Nov. 12	70.3	Oct. 18	a. 69.8
1929		1931		1933	
Feb. 26	53.9	Jan. 22	71.2	Jan. 11	71.7
June 24	74.7	Apr. 7	a. 96.5	Feb. 15	a. 69.8
Aug. 9	72.6	June 4	a. 72.7		

a. Obtained from Santa Clara Water Conservation District.

11-S-No. 5, G. Ferro & Company.

Location and description: Approximately 0.25 mile northwest of Santa Clara Avenue and 100 feet northeast of Del Norte Avenue.
Reference point: Top of casing, 1.9 feet above ground. On February 11, 1930, reference point changed to air gauge, and on July 1, 1931, it changed to top of casing.
Elevation of reference point: 113.64. On February 11, 1930, elevation of reference point changed to: 114.6, and July 1, 1931, it changed to 113.6.
Use: Irrigation.
Diameter of Casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1924	a. 16.9	1929		1931	
1925	a. 30.0	Nov. 9	68.0	Oct. 3	b. 81.0
1927		1930		1932	
Nov. 29	35.4	Jan. 27	61.0	Jan. 11	b. 75.4
1928		Apr. 4	b. 63.8	Apr. 7	b. 68.3
Jan. 11	32.4	Sep. 22	70.5	July 5	b. 80.0
Feb. 25	31.2	1931		Sep. 3	66.5
Mar. 31	43.8	Jan. 22	74.5	Oct. 18	b. 67.9
Nov. 20	49.6	Mar. 10	b. 81.0	1933	
1929		Jun. 4	b. 72.9	Jan. 11	68.7
Feb. 26	57.0	Aug. 25	74.7	Feb. 15	b. 67.6

a. Obtained from County Surveyor's Office.
b. Obtained from Santa Clara Water Conservation District.

11-S-No. 6, Mrs. Theresa Scholle.

Location and description: 0.25 mile southwest of Del Norte Avenue and 60 feet southeast of Santa Clara Avenue.
Reference point: Pump base, 1.3 feet above ground.
Elevation of reference point: 106.98.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
June 24	69.0	Jan. 22	67.1	Jan. 27	72.7
Aug. 9	68.6	May 13	70.7	Mar. 11	70.2
1930		Aug. 25	72.5	May 19	72.7
Sep. 22	67.4	Dec. 2	73.7	Sep. 6	65.7
Nov. 12	66.8			1933	
				Jan. 11	69.8

11-T-No. 1, J. P. Leidel.

Location and description: Approximately 0.7 mile west of Central Avenue and 1400 feet south of State Highway No. 101.
Reference point: Top of casing, 1.0 foot above ground.
Elevation of reference point: 58.4.
Use: Not used.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 21	10.0	June 24	39.5	Nov. 25	44.0
1928		Aug. 8	38.7	1932	
Jan. 9	8.0	Nov. 9	35.0	Jan. 25	37.8
Feb. 25	7.4	1930		Mar. 9	35.3
Mar. 31	11.6	Jan. 28	27.3	May 18	42.5
July 26	29.0	July 12	54.0 +	Aug. 31	44.0
Nov. 20	21.0	Sep. 22	49.2		
1929		Nov. 12	42.0	1933	
Feb. 26	16.5	1931		Jan. 13	36.8
		Jan. 22	34.5		
		Aug. 22	49.7		

11-T-No. 2, N. L. Clayberg.

Location and description: Approximately 0.35 mile west of Central Avenue and 20 feet south of State Highway No. 101.
Reference point: Top of casing, 1.0 foot below ground. On May 12, 1931, reference point changed to hole in pump frame.
Elevation of reference point: 33.2. May 12, 1931, elevation of reference point changed to: 34.74.
Use: Irrigation.
Depth of well: 320 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
		1929		1931	
1925	a. 20.0	Aug. 8	40.0	Aug. 22	53.6
1927		Nov. 9	37.2	Nov. 25	48.8
Nov. 21	13.2	1930		1932	
1928		Jan. 28	30.7	Jan. 25	43.0
Jan. 9	11.1	Apr. 9	33.0	Mar. 9	40.5
Feb. 25	10.4	Sep. 23	50.6	Mar. 29	41.0
Mar. 31	15.7	Nov. 12	45.2	May 18	46.0
July 27	29.4	1931		Aug. 31	* 71.9
Nov. 20	22.5	Jan. 22	37.6	1933	
1929		May 12	53.2	Jan. 13	41.3
Feb. 26	19.7				

a. Obtained from County Surveyor's Office.
* Pumping.

11-T-No. 3, E. W. Daily..

Location and description: Approximately 0.25 mile south of State Highway No. 101 and 500 feet east of Wood Road.
Reference point: Top of 4-inch pipe in 6-inch casing, 2.1 feet above ground.
Elevation of reference point: 67.01.
Use: Not used.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 21	12.4	Nov. 8	17.4	Aug. 25	22.0
1928		1930		Nov. 25	22.0
Jan. 9	10.2	Jan. 28	15.9	1932	
Feb. 27	10.2	Apr. 9	14.6	Jan. 25	19.2
Apr. 4	9.9	July 12	18.6	Mar. 10	17.4
July 26	14.6	Sep. 23	19.4	May 18	20.1
Nov. 20	13.9	Nov. 12	19.4	Aug. 31	21.3
1929		1931		1933	
June 24	16.5	Jan. 21	18.0	Jan. 13	20.0
Aug. 8	17.3	May 12	20.6		

11-T-No. 4, Dr. W. R. Livingston.

Location and description: Approximately 1.45 miles east of Rice Road and 0.48 mile north of Sturgis Road.
Reference point: Top of casing, 2.2 feet above ground.
Elevation of reference point: 54.20.
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 21	10.0	Nov. 7	36.6	Aug. 22	50.5
1928		1930		Nov. 25	43.4
Jan. 7	7.9	Jan. 27	25.6	1932	
Feb. 24	7.6	Apr. 14	31.8	Jan. 26	34.7
Apr. 4	17.2	July 11	53.0	Mar. 10	32.5
July 25	31.8	Sep. 20	47.7	May 18	42.0
Nov. 20	19.5	Nov. 7	42.8	Aug. 31	44.7
1929		1931		1933	
Feb. 28	15.7	Jan. 21	33.2	Jan. 13	33.9
Jun. 25	42.7	May 12	55.1		
Aug. 8	42.1				

11-T-No. 5, Dr. W. R. Livingston.

Location and description: Approximately 1.25 miles east of Rice Road and 0.4 mile north of Sturgis Road.
Reference point: Top of collar on casing, 0.8 foot above ground.
Elevation of reference point: 51.29.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 21	6.9	Nov. 7	35.1	Aug. 22	55.3
1928		1930		Nov. 25	42.8
Jan. 7	5.4	Jan. 27	26.9	1932	
Feb. 24	5.3	Apr. 14	29.6	Jan. 20	32.2
Apr. 4	16.9	July 11	51.5	Mar. 10	30.4
Nov. 20	18.0	Sep. 20	46.4	May 18	40.2
1929		Nov. 7	41.3	Aug. 31	43.5
Feb. 28	16.5	1931		1933	
Jun. 25	41.3	Jan. 21	30.8	Jan. 13	29.0
Aug. 8	43.3	May 12	48.0		

11-T-No. 6, Peter Connolly.

Location and Description: Approximately 0.6 mile northwest of State Highway No. 101 and 100 feet southwest of Central Avenue.
Reference point: Air gauge, 0.5 foot above ground.
Elevation of reference point: 76.17.
Use: Irrigation and Domestic.
Depth of well: 150 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1925		1929		1931	
Jan. 1	a. 15.0	Aug. 8	46.5	Aug. 25	65.0
1927		Nov. 8	46.0	Dec. 2	57.5
Nov. 29	18.5	1930		1932	
1928		Jan. 27	42.0	Jan. 28	54.0
Jan. 9	16.5	Apr. 9	44.0	Mar. 11	51.5
Feb. 25	17.0	July 12	60.0	May 19	54.0
Nov. 20	31.0	Sep. 23	54.0	Sep. 6	55.0
1929		1931		1933	
Feb. 26	32.5	Jan. 22	49.0	Jan. 13	52.0
June 24	46.5	May 13	62.0		
July 12	51.0				

a. Obtained from County Surveyor's office.

11-T-No. 7, E. W. Daily.

Location and description: Approximately 65 feet south of State Highway No. 101 and 0.87 mile west of Central Avenue intersection.
Reference point: Top of metal pump base, 1.3 feet above ground.
Elevation of reference point: 62.7.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 12	43.5	Aug. 22	52.5	May 18	42.7
1931		Nov. 25	45.7	Aug. 31	45.0
Jan. 22	36.5	1932		1933	
May 12	48.0	Jan. 25	40.6	Jan. 13	38.2
		Mar. 9	39.2		

11-U-No. 2, A. A. Porter.

Location and description: 0.15 mile north of East Fifth Street and 125 feet east of Wood Road.
Reference point: Top of casing, 1.6 feet above ground.
Elevation of reference point: 50.24.
Use: Irrigation.
Depth of well: 840 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Aug. 8	39.2	Nov. 7	27.0	Jan. 28	30.0
Nov. 8	25.0	1931		Mar. 11	20.9
1930		Jan. 24	23.6	May 20	30.2
Jan. 28	17.9	May 15	43.7	Sep. 6	33.4
Apr. 14	20.1	Aug. 26	40.7	1933	
July 11	35.8	Dec. 10	29.7	Jan. 26	24.0
Sep. 23	31.2				

11-U-No. 3, Manuel Silveria.

Location and description: Approximately 0.47 mile west of Wolff Road and 0.33 mile south of East Fifth Street.
Reference point: Top of metal pump base, level with ground.
Elevation of reference point: 44.35.
Use: Irrigation.
Depth of well: 241 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 6	46.0	Nov. 25	35.8	May 18	41.2
1931		1932		Aug. 31	43.5
Jan. 21	27.0	Jan. 26	23.8	1933	
Aug. 21	50.0	Mar. 10	26.0	Jan. 26	26.4

11-U-No. 4, E. E. Lenox.

Location and description: Approximately 10 feet south of Sturgis Road and 0.58 mile west of Wolff Road.
Reference point: Top of casing, 1.1 feet above ground. On January 21, 1931, reference point changed to air gauge.
Elevation of reference point: 49.7. January 21, 1931, elevation of reference point changed to: 50.2.
Use: Irrigation.
Depth of well: 200 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 7	45.2	Aug. 22	53.0	May 18	45.0
1931		Nov. 25	46.0	Aug. 31	48.0
Jan. 21	26.0	1932		1933	
May 12	46.0	Jan. 26	34.0	Jan. 13	30.7
		Mar. 10	32.0		

11-U-No. 5 E. E. Lenox

Location and description: Approximately 30 feet south of Sturgis Road and 0.51 mile west of Wolff Road.
Reference point: Top of collar on casing in concrete pit, 7.3 feet below ground.
Elevation of reference point: 42.09
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 7	30.3	Aug. 22	30.8	May 18	30.2
1931		Nov. 25	30.4	Aug. 31	32.0
Jan. 21	20.4	1932		1933	
May 12	32.3	Jan. 26	22.0	Jan. 13	21.1

11-U-No. 6, Albert Poukert.

Location and description: 230 feet west of Wolff Road and 0.1 mile north of Pleasant Valley Road.
Reference point: 1/2-inch pipe in east side of concrete pump base, 1.3 feet above ground.
Elevation of reference point: 39.27.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 21	23.3	Nov. 25	* 68.0	May 18	* 72.0
May 12	45.7	1932		Aug. 31	42.0
Aug. 21	47.0	Jan. 26	26.0	1933	
		Mar. 10	24.4	Jan. 26	24.0

* Pumping.

11-V-No. 1, Mrs. James Doud.

Location and description: Approximately 0.5 mile north of Etting Road and 500 feet east of Hailes Road.
Reference point: Top of 3-inch pipe, 7.4 feet above ground.
Elevation of reference point: 32.0.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1928		1929	
Nov. 22	6.7	July 25	37.1	Aug. 7	40.0 +
1928		Nov. 19	13.7	Nov. 7	40.0 +
Jan. 6	4.6	1929		1930	
Feb. 24	4.6	Feb. 27	8.7	Jan. 27	16.0
Apr. 4	16.0	June 25	40.0 +	Apr. 14	Destroyed.

11-V-No. 2, Clara M. Friel.

Location and description: Approximately 0.5 mile east of Pleasant Valley Road and 100 feet south of Laguna Road.
Reference point: Bottom of 6-inch plug in pump head, level with ground.
Elevation of reference point: 30.74.
Use: Irrigation and domestic.
Diameter of casing: 12 inches.
Depth of well: 198 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1930		1931	
Nov. 22	2.4	Jan. 27	12.3	May 12	36.0
1928		Apr. 14	27.0	Aug. 21	42.0
Jan. 6	Flowing	July 11	50.0	Mar. 10	24.0
Feb. 24	"	Sep. 20	45.0	May 18	42.0
Apr. 4	16.5	Nov. 6	41.0	Sep. 6	50.0
1929		1931		1933	
July 10	46.0	Jan. 21	25.0	Jan. 26	26.1
Nov. 7	33.0				

11-V-No. 3, Utt Development Co.

Location and description: Approximately 0.45 mile west of Wood Road and 100 feet south of Etting Road.
Reference point: Ground. On July 10, 1929, reference point changed to air gauge. May 12, 1931, reference point changed to top of casing. Pump removed.
Elevation of reference point: 22.6. July 10, 1929, elevation of reference point changed to: 23.7, and on May 12, 1931, it changed to: 23.0.
Use: Irrigation and domestic.
Depth of well: 212 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1925		1928		1931	
Mar.	a. 12.0	Nov. 19	Not Flowing	Jan. 19	16.0
1927		1929		May 12	27.9
Nov. 22	Flowing	Feb. 27	Flowing	Aug. 21	31.2
1928		July 10	29.5	Dec. 2	26.3
Jan. 6	"	Nov. 7	15.7	1932	
Feb. 24	"	1930		Jan. 26	20.3
Apr. 4	Not Flowing	Jan. 27	4.1	Mar. 10	Destroyed
July 25	" "	Sep. 20	36.4		
		Nov. 6	29.0		

a. Obtained from County Surveyor's Office.

11-V-No. 4, James Leonard.

Location and description: Approximately 0.75 mile west of Wood Road and 50 feet south of Etting Road.
Reference point: Pump base, 1.1 feet above ground.
Elevation of reference point: 24.13.
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Nov. 22	2.5	Feb. 27	2.5	Sep. 20	32.4
1928		Nov. 7	18.0	Nov. 6	33.7
Jan. 6	Flowing	1930		1931	
Feb. 24	"	Jan. 27	4.7	Jan. 19	Destroyed
Nov. 19	9.0	July 11	35.8		

11-V-No. 5, A. M. Ranney.

Location and description: Approximately 500 feet north of Hueneme Road and 0.25 mile east of Nauman Road.
Reference point: Top of collar at connection and casing and valve, 0.1 foot above ground. On May 20, 1932, a new pump was installed and Reference Point changed to metal pump base.
Elevation of reference point: 18.5. May 20, 1932, elevation of reference point changed to: 18.25.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 22	Flowing	Aug. 7	30.3	May. 11	29.0
1928		Nov. 7	20.7	Aug. 21	36.8
Jan. 6	"	1930		Dec. 10	22.6
Feb. 24	"	Jan. 25	7.4	1932	
Apr. 4	5.4	Apr. 10	14.0	Jan. 26	13.4
July 24	25.8	July 11	32.9	Mar. 10	11.2
Nov. 19	8.3	Sep. 20	34.5	May 20	23.0
1929		Nov. 6	31.0	Sep. 6	29.5
Feb. 27	2.0	1931		1933	
June 25	28.3	Jan. 19	14.2	Jan. 26	10.6

11-V-No. 6, American Beet Sugar Company

Location and description: Approximately 200 feet south of Etting Road and 300 feet east of Wood Road.
Reference point: Top of casing, 1.5 feet above ground.
Elevation of reference point: 22.75.
Use: Not used.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 22	0.0	Aug. 8	21.0	May 12	23.8
1928		Nov. 7	16.5	Aug. 21	27.0
Jan. 6	Flowing	1930		Dec. 2	26.4
Feb. 24	"	Jan. 27	9.5	1932	
Apr. 4	"	Apr. 14	10.6	Jan. 26	14.8
July 25	15.4	July 11	22.9	Mar. 10	23.3
Nov. 19	3.1	Sep. 20	23.8	May 18	20.9
1929		Nov. 6	22.9	Sep. 6	25.0
Feb. 27	Flowing	1931		1933	
June 25	15.7	Jan. 19	15.8	Jan. 26	12.0
July 10	18.1				

11-V-No. 7, Dufau Bros.

Location and description: 0.5 mile east of Hailes Road and 20 feet south of Etting Road.
Reference point: Pump base, 1.0 foot above ground. On July 11, 1930, reference point changed to air gauge.
Elevation of reference point: 21.7. July 11, 1930, elevation of reference point changed to: 22.9.
Use: Irrigation.
Depth of well: 332 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 7	21.0	Jan. 19	5.0	Mar. 10	12.7
1930		Aug. 21	* 79.6	May 18	31.1
July 11	37.8	Dec. 2	27.7	Sep. 6	* 65.8
Sep. 20	35.0	1932		1933	
		Jan. 26	19.6	Jan. 26	10.3

* Pumping.

11-V-No. 8, Dufau Bros.

Location and description: Approximately 300 feet south of Laguna Road and 0.25 mile west of Wood Road.
Reference point: Top of metal pump plate, 1.2 feet above ground.
Elevation of reference point: 29.01.
Use: Irrigation.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1930		1932		1932	
Nov. 6	29.1	Jan. 26	23.7	Sep. 6	27.6
Aug. 21	34.7	Mar. 10	14.7	1933	
Dec. 2	29.8	May 18	21.7	Jan. 26	15.3

11-V-No. 9, Frank Eastwood.

Location and description: Approximately 240 feet east of Hailes Road and 0.28 mile south of Pleasant Valley Road.
Reference point: Top of 3-inch pipe, 0.2 foot above ground.
Elevation of reference point: 28.43.
Use: Not used.
Depth of well: 126 feet.
Diameter of casing: 3 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1932		1932	
Nov. 6	37.8	Jan. 26	20.2	Sep. 6	37.0
1931		Mar. 10	19.1	1933	
Jan. 21	20.3	May 18	34.0	Jan. 26	19.0
May 12	37.0				
Aug. 21	42.5				
Dec. 2	32.8				

11-V-No. 10, Grace G. Hardy.

Location and description: 60 feet northeast of State Highway No. 60 and 740 feet northwest of Hueneme Road.
Reference point: Top of 1/4 inch pipe, 0.3 foot above pump plate and 1.4 feet above ground.
Elevation of reference point: 18.36.
Use: Irrigation.
Depth of well: 902 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 20	7.2	Dec. 10	14.7	Mar. 10	Flowing
May 11	22.8	1932		1933	
Aug. 21	26.2	Jan. 26	4.6	Jan. 26	3.0

11-V-No. 11, Gus Nauman

Location and description: 150 feet west of Hailes Road and 450 feet south of Etting Road.
Reference point: Top of casing, 1.2 feet above ground.
Elevation of reference point: 26.17.
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 11	32.8	Jan. 26	19.5	May 18	32.8
Aug. 21	41.5	Mar. 10	17.0	1933	
Dec. 2	32.0			Jan. 26	15.0

11-W-No. 1, R. J. Callens.

Location and description: Approximately 0.3 mile south of Hueneme Road and 1.0 mile east of Casper Road.
Reference point: Top of 3/4-inch pipe, 6 feet above ground. On August 7, 1929, reference point changed to air gauge. New Pump installed.
Elevation of reference point: 19.3. August 7, 1929, elevation of reference point changed to: 15.2.
Use: Irrigation.
Depth of well: 243 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 19	2.7	Jan. 25	10.0	Jan. 26	12.0
1928		July 11	34.0	Mar. 10	10.0
Nov. 19	8.0	Sep. 20	34.0	May 20	24.0
1929		Nov. 6	31.0	Sep. 6	29.0
Feb. 27	3.0	1931		1933	
June 25	26.5	Jan. 19	13.0	Jan. 27	11.0
		May 11	29.0		
		Aug. 21	37.0		

11-W-No. 2, Ventura County Game Preserve Association.

Location and description: 1.50 miles south of Hueneme Road and 1.78 miles east of Casper Road.
Reference point: Air gauge, 1.7 feet above ground.
Elevation of reference point: 9.63.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 20	5.0	Dec. 10	41.0	Mar. 10	+ 3.7
May 11	10.5	1932		May 20	2.0
Aug. 21	* 61.0	Jan. 26	1.0	Sep. 6	8.0

* Pumping.

12-O-No. 1, Blanchard Investment Company.

Location and description: Approximately 400 feet east of Fagan Canyon and 200 feet south of Santa Paula City Limits.
Reference point: Air gauge, 1.4 feet above ground.
Elevation of reference point: 365.61.
Use: Irrigation.
Depth of well: 394 feet
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1925		1929		1931	
Mar.	a. 148.0	Jun. 21	156.0	Apr. 23	163.8
1927		July 18	159.4	Aug. 14	* 202.0
Nov. 10	145.1	Aug. 2	160.0	Nov. 17	167.0
1928		Sep. 9	162.2	1932	
Jan. 4	145.1	Nov. 5	166.6	Jan. 19	152.0
Feb. 22	144.5	1930		Mar. 5	147.8
Mar. 28	147.0	Jan. 23	157.6	May 10	151.5
July 23	152.6	Apr. 7	154.0	Aug. 24	159.3
1929		July 5	161.5	1933	
Feb. 22	148.0	1931		Jan. 4	* 171.9
		Jan. 12	158.4	Jan. 27	154.9

a. Obtained from Santa Clara Water Conservation District.
* Pumping.

12-O-No. 2, John Goodling.

Location and description: Approximately 0.5 mile northwest and 0.1 mile northeast of the intersection of Sewell Lane and Middle Road, in northwest part of Santa Paula.

Reference point: Top of casing, 4.0 feet below ground. On January 8, 1930, reference point changed to air gauge.

Elevation of reference point: 363.11. On January 8, 1930, elevation of reference point changed to: 363.6.

Use: Irrigation:

Depth of well: 247 feet.

Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927					
Nov. 10	155.3	1929		1931	
1928		Nov. 3	162.0	Nov. 27	169.0
Jan. 4	145.2	1930		1932	
Feb. 22	145.0	Jan. 8	164.0	Jan. 20	154.0
Mar. 28	149.4	Apr. 7	155.0	Mar. 5	147.5
July 23	154.7	July 8	167.0	May 10	152.0
Nov. 17	149.8	Sep. 16	169.0	Aug. 24	163.0
1929		Nov. 3	171.0		
Feb. 25	147.5	1931			
June 21	162.3	Jan. 12	159.0	1933	
		Aug. 13	* 177.0	Jan. 4	156.0

* Pumping

12-0-No. 3, Santa Paula Water Works

Location and description: In Santa Paula, 300 feet south of Main Street and 50 feet west of Barkla Street.
Reference point: Plug in pump base, 1.0 foot above ground.
Elevation of reference point: 245.17.
Use: Irrigation and domestic.
Depth of well: 414 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1924		1927		1930	
May 28	28.0	July 22	28.5	Oct. 27	47.5
June 26	29.6	Nov. 11	a. 22.9	Dec. 8	41.3
Dec. 15	24.9	1928		1931	
1925		Jan. 3	a. 25.7	Jan. 15	35.4
Feb. 9	32.0	July 23	a. 36.6	Mar. 4	31.3
Apr. 20	28.6	Nov. 7	a. 30.0	Apr. 21	52.2
Aug. 13	34.8	1929		May 29	38.0
Oct 22	30.8	Mar. 13	32.4	Aug. 14	57.0
Dec. 5	29.6	May 6	34.8	Oct. 21	48.2
1926		Sep. 9	48.6	1932	
Jan. 18	26.3	Nov. 1	46.3	Jan. 9	35.5
May 11	24.4	Dec. 1	45.2	Feb. 2	30.5
Sep. 14	27.3	1930		Oct. 13	41.0
Nov. 16	26.8	Jan. 6	38.8	Dec. 12	37.8
1927		Feb. 8	32.3	1933	
Jan. 5	24.8	Apr. 7	a. 30.4	Jan. 4	a. 39.2
Mar. 15	22.2	July 5	a. 48.0	Feb. 20	29.4
May 12	19.0	Aug. 8	52.5		

Measurements furnished by Santa Paula Water Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

12-O-No. 4, Farmers Irrigation Company.

Location and description: 0.1 mile north of Middle Road and 30 feet east of Fagan Canyon. Road.
Reference point: Top of casing, level with ground.
Elevation of reference point: 266.79.
Use: Irrigation.
Depth of well: 248 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 11	69.4	Sep. 9	70.3	Jan. 9	61.2
Dec. 8	64.5	1931		Mar. 30	52.2
1930		Jan. 12	a. 61.0	Dec. 12	62.2
Jan. 8	a. 65.0	Mar. 4	56.1	1933	
Feb. 8	58.0	Aug. 13	a.*108.8	Jan. 31	57.3
July 25	101.7	Nov. 27	69.0		

Measurements furnished by Farmers Irrigation Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

12-O-No. 5, L. C. Greiner.

Location and description: Windmill, 100 feet west of 8th Street, and 150 feet south of Santa Paula Street, in Santa Paula.
Reference point: Top of casing, 3.3 feet above ground.
Elevation of reference point: 287.53.
Use: Not used.
Depth of well: 81 feet.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
June 30	79.3	Jan. 12	71.6	Jan. 20	64.8
July 7	80.0	Apr. 23	80.7	Mar. 5	57.5
Aug. 18	81.0 +	Aug. 13	81.0 +	May 10	66.9
Sep. 16	81.0 +	Nov. 17	81.0 +	Aug. 24	74.6
Nov. 1	81.0 +			1933	
				Jan. 4	70.4

12-0-No. 6, Farmers Irrigation Company.

Location and description: 0.4 mile north of Middle Road, measured along Cemetery Road, and 60 feet south of Cemetery Road.
Reference point: Top of I-beam, at ground level.
Elevation of reference point: 295.56.
Use: Irrigation.
Depth of well: 411 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 5	94.0	Oct. 13	98.2	Jan. 20	a. 84.0
Nov. 1	94.5	1931		Mar. 30	77.0
Dec. 16	89.0	Jan. 12	a. 88.4	Aug. 24	a.* 129.0
1930		Mar. 14	82.0	Oct. 13	88.9
Jan. 6	94.0	Aug. 13	a.*137.0	Dec. 12	90.3
Feb. 24	83.2	Aug. 14	103.1	1933	
Sep. 9	90.0	Dec. 22	90.2	Jan. 4	a. 87.4
				Jan. 31	83.8

Measurements furnished by Farmers Irrigation Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

* Pumping.

12-0-No. 7, Charles Farrand.

Location and description: 300 feet north of Santa Barbara Street and 30 feet west of 4th street, Santa Paula.
Reference point: Top of concrete pump base, east side, level with ground.
Elevation of reference point: 270.34.
Use: Irrigation.
Depth of well: 160 feet.
Diameter of casing: 5-5/8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1932		1932		1933	
Jan. 20	55.1	May 10	59.7		
Mar. 5	49.0	Aug. 25	67.3	Jan. 4	60.5

12-0-No. 9, Santa Paula Water Works.

Location and description: 350 feet west of intersection of Ojai Road and Park Street Alley, and 20 feet north of Park St. Alley, Santa Paula.
Reference point: Top of plug in casing, level with ground.
Elevation of reference point: 359.45.
Use: Not used:
Depth of well: 390 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P.to Water Surface feet
1931		1931		1932	
May 8	142.0	Dec. 21	138.2	Oct. 13	139.2
May 29	136.7	1932		Dec. 12	140.1
Aug. 29	152.0	Jan. 9	134.5		
Oct. 21	148.5	Mar. 30	122.3	1933	
Nov. 27	145.1	Aug. 1	144.8	Jan. 31	132.2

Measurements by Santa Paula Water Works.

12-P-No. 1, F. M. Smith

Location and description: Windmill, in Lot No. 22, Rancho Santa Paula Saticoy, 0.15 mile north of Telegraph Road and 0.25 mile east of Foothill Road.
Reference point: Top of casing, 1.2 feet above ground.
Elevation of reference point: 250.02.
Use: Domestic.
Depth of well: ---
Diameter of casing: 6 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 10	38.0	July 6	56.0	May 7	62.2
1928		Nov. 4	54.5	Nov. 17	56.7
Jan. 4	36.5	1930		1932	
Feb. 22	35.6	Jan. 23	45.0	Jan. 20	43.0
Mar. 28	34.0	Apr. 7	48.2	Mar. 5	37.3
Nov. 7	38.6	July 8	56.8	Aug. 24	52.3
1929		Nov. 3	58.5	1933	
Feb. 25	39.0			Jan. 4	47.3

12-P-No. 2, Thermal Belt Water Company.

Location and description: In Santa Paula, 0.12 mile south of Main Street and 70 feet west of Barkla Street.
Reference point: Air gauge, 0.6 foot above ground.
Elevation of reference point: 240.81.
Use: Irrigation.
Depth of well: 272 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1924		1927		1930	
Oct. 2	25.6	Jan. 15	21.0	Nov. 1	54.8
Dec. 15	20.7	Apr. 4	18.1	1931	
1925		July 22	24.6	Jan. 12	40.8
Jan. 20	22.7	Nov. 30	22.3	Aug. 13	a. * 63.7
Apr. 3	28.4	1928		1932	
Aug. 13	30.6	Jan. 3	21.4	Jan. 20	a. 29.9
Sep. 26	29.4	July 23	a. 43.6	Mar. 30	22.0
1926		1929		Aug. 1	48.0
Jan. 18	22.2	Aug. 26	50.0	Sep. 8	39.3
May 25	20.2	1930		Dec. 12	33.8
Aug. 26	28.7	Jan. 23	a. 54.7	1933	
Sep. 30	22.5	May 19	43.1	Jan. 4	a. * 46.2
Dec. 2	21.8				

Measurements furnished by Thermal Belt Water Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

* Pumping.

12-P-No. 3, Farmers Irrigation Company.

Location and description: Approximately 500 feet south of Telegraph Road and on line of Foothill Road, produced.
Reference point: Plug in pump base, 1.9 feet above ground.
Elevation of reference point: 233.90.
Use: Irrigation.
Depth of well: 216 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1923		1927		1930	
Dec. 2	20.8	Jan. 15	21.2	Nov. 26	39.0
1924		Apr. 4	18.5	1931	
Feb. 26	21.0	Oct. 4	24.5	Jan. 8	32.0
May 16	23.0	1928		Mar. 4	27.2
Aug. 13	30.7	Jan. 3	a. 21.6	May 29	33.6
Nov. 13	21.4	June 4	23.0	Aug. 14	a. * 68.6
1925		July 23	a. 35.3	Sep. 18	44.8
Jan. 7	20.7	Nov. 7	25.0	Nov. 17	a. 40.8
June 1	22.0	1929		1932	
Sep. 14	28.6	Feb. 25	a. 26.2	Jan. 9	30.5
Nov. 17	26.2	July 30	39.1	Mar. 30	23.5
1926		Oct. 15	33.9	June 3	32.8
Jan. 18	22.8	1930		Aug. 1	40.5
July 16	20.0	Jan. 6	36.0	Nov. 12	35.9
Aug. 26	29.0	Feb. 15	27.2	1933	
Dec. 2	21.8	Aug. 27	42.6	Jan. 4	a. 32.3
				Jan. 31	28.0

Measurements furnished by Farmers Irrigation Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

* Pumping.

12-P-No. 4, Farmers Irrigation Company.

Location and description: Approximately 700 feet south of Telegraph Road, on line of Foothill Road, produced.
Reference point: Plug in pump head, 1.1 feet above ground.
Elevation of reference point: 229.19.
Use: Irrigation.
Depth of well: 243 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1923		1927		1930	
Oct. 1	14.0	Jan. 15	16.4	Feb. 24	23.1
1924		Mar. 15	13.7	July 30	56.2
Feb. 26	18.7	Oct. 4	19.6	Aug. 27	48.2
June 2	20.6	Nov. 11	a. 19.0	1931	
Aug. 13	25.3	1928		Jan. 8	27.8
1925		Jan. 3	a. 16.8	Mar. 4	22.2
Jan. 7	15.9	Feb. 22	a. 14.8	Aug. 29	41.5
June 1	17.1	Sep. 13	23.8	Oct. 21	35.8
Aug. 31	25.6	Nov. 7	19.8	1932	
Nov. 17	20.1	1929		Jan. 9	25.9
1926		Apr. 6	25.8	Mar. 30	18.5
Jan. 18	17.9	Sep. 18	43.0	Aug. 1	35.1
May 11	15.9	Oct. 15	28.9	Nov. 12	30.5
Aug. 11	21.6	1930		1933	
Nov. 16	18.2	Jan. 6	31.6	Jan. 4	a. 27.2
				Jan. 31	23.2

Measurements by Farmers Irrigation Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

12-P-No. 5, Farmers Irrigation Company.

Location and description: Approximately 1000 feet south of Telegraph Road and on line of Foothill Road, produced.
Reference point: Plug in pump head, 1.7 feet above ground.
Elevation of reference point: 226.99.
Use: Irrigation.
Depth of well: 235 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1924		1927		1930	
June 27	17.5	Jan. 15	14.3	Nov. 12	36.2
Oct. 20	15.4	Apr. 4	11.8	1931	
1925		Oct. 4	17.8	Jan. 8	25.0
Jan. 7	12.9	Nov. 11	a. 16.9	Mar. 4	20.4
Apr. 27	17.0	1928		Aug. 14	a 45.4
Aug. 31	23.2	Jan. 3	a. 14.9	Nov. 6	38.5
Sep. 26	20.5	1929		1932	
Dec. 29	15.8	May 6	27.3	Jam. 9	22.9
1926		Sep. 9	35.6	Mar. 8	16.8
Mar. 12	16.8	1930		Aug. 1	32.7
May 25	13.9	Jan. 6	29.5	Oct. 13	25.9
Aug. 18	20.6	Jan. 23	a. 24.3	1933	
Nov. 16	16.0	Aug. 8	38.1	Jan. 4	a. 26.0
		Sep. 29	32.0	Jan. 31	21.2

Measurements by Farmers Irrigation Company, except where otherwise shown.
a. Measurements by Division of Water Resources.

12-P-No. 6, Bertha Geisler.

Location and description: Windmill, approximately 180 feet southwest of Converee Lane and 0.55 mile southeast of Telegraph Road.
Reference point: Top of casing, 1.7 feet above ground.
Elevation of reference point: 219.59.
Use: Not used.
Depth of well: 28 feet
Diameter of casing: 8 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 11	15.0	Aug. 2	19.0 +	May 7	25.2
1928		Nov. 5	19.0 +	Aug. 14	29.5 +
Jan. 4	13.6	1930		Nov. 17	29.5 +
Feb. 22	13.5	Jan. 8	19.0 +	1932	
Mar. 29	16.5	Apr. 7	19.0 +	Jan. 20	19.3
July 23	20.4	July 8	19.0 +	Mar. 5	15.7
Nov. 7	17.0	Sep. 16	19.0 +	May 10	19.0
1929		Nov. 3	19.0 +	Aug. 25	24.0
Feb. 25	15.5	1931		1933	
June 21	19.0 +	Jan. 14	22.0	Jan. 4	20.8

12-P-No. 7, Bertha Geisler.

Location and description: Approximately 20 feet southwest of Converse Lane and 0.52 mile southeast of Telegraph Road.
Reference point: Metal pump base, level with ground.
Elevation of reference point: 218.84.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1929		1931		1932	
Aug. 2	24.2	Jan. 14	20.0	Mar. 5	13.9
Nov. 5	23.6	May 7	24.0	May 10	18.2
1930		Aug. 14	33.0	Aug. 25	23.8
Jan. 8	23.2	Nov. 17	27.0		
July 8	25.0	1932		1933	
Sep. 16	25.7	Jan. 20	17.8	Jan. 4	19.7
Nov. 3	25.7				

12-P-No. 8, Farmers Irrigation Company.

Location and description: Approximately 0.33 mile southeast of Telegraph Road, on the line of Foothill Road, produced.
Reference point: Top of casing, 0.6 foot above ground.
Elevation of reference point: 225.68.
Use: Not used.
Depth of well: 175 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1924		1927		1930	
Apr. 25	13.6	Apr. 4	11.3	Nov. 3	a. 32.2
July 26	17.4	June 4	12.6	1931	
Oct. 20	13.6	1928		Jan. 14	a. 23.0
1925		Feb. 23	14.6	Mar. 4	18.7
Jan. 7	11.0	Apr. 16	23.0	Aug. 29	37.0
Apr. 27	14.1	June 4	19.9	Nov. 27	30.9
Aug. 20	27.0	Oct. 15	20.5	1932	
Dec. 29	15.2	1929		Jan. 9	22.2
1926		Sep. 30	28.2	Mar. 8	15.1
May 11	13.3	Nov. 15	32.7	Aug. 1	30.9
Aug. 18	18.9	1930		Nov. 12	27.7
Nov. 16	15.4	Jan. 6	28.3	1933	
1927		Aug. 1	36.5	Jan. 4	23.5
Jan. 15	13.8			Jan. 31	19.8

Measurements by Farmers Irrigation Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

12-P-No. 9, F. M. Smith

Location and description: 0.25 mile east of Foothill Road and 700 feet north of Telegraph Road.
Reference point: Concrete floor, 0.6 foot above ground.
Elevation of reference point: 248.65.
Use: Irrigation.
Depth of well: 148 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 8	55.5	Jan. 12	45.0	Jan. 20	43.0
July 31	58.0	Apr. 24	60.8	Mar. 5	37.3
Sep. 16	56.6	Aug. 13	66.0	May 10	47.5
Nov. 3	61.2	Nov. 17	55.5	Aug. 24	52.0
				1933	
				Jan. 4	46.6

12-P-No. 10, Lindsay & Pinkerton.

Location and description: 0.47 mile southeast of Telegraph Road, and 0.51 mile northeast of Briggs Road.
Reference point: Top of metal pump plate, 3.2 feet above ground.
Elevation of Reference point: 212.12.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 7	24.3	Jan. 20	19.4	Aug. 25	24.8
Aug. 14	31.5	Mar. 5	15.7	1933	
Nov. 17	26.9			Jan. 4	20.3

12-P-No. 13, Santa Paula Water Works.

Location and description: 280 feet west of Barkla Street and 580 feet south of Main Street, Santa Paula.
Reference point: Top of casing, 1.0 foot above ground.
Elevation of reference point: 240.4.
Use: City.
Depth of well: 284 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 7	37.8	Jan. 16	29.0	Sep. 8	38.7
Aug. 29	46.2	Mar. 30	21.3	Dec. 12	33.9
Nov. 6	48.9				

Measurements obtained from Santa Paula Water Works.

12-Q-No. 1, C. L. Lindsay.

Location and description: 0.62 mile southeast and 0.14 mile northeast from the intersection of Briggs Road with the Southern Pacific Railroad.
Reference point: Top of casing, level with ground.
Elevation of reference point: 195.50.
Use: Irrigation.
Depth of well: 117 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 14	9.7	Nov. 19	11.4	Mar. 5	6.4
May 7	9.7	1932		May 10	7.0
Aug. 18	11.3	Jan. 20	8.3	Aug. 6	Capped.

12-R-No. 1, R. W. Daily.

Location and description: Approximately 0.3 mile east of Walnut Avenue and 400 feet south of Los Angeles Avenue.
Reference point: Pump base, 1.0 foot above ground.
Elevation of reference point: 296.05.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 3	162.1	Nov. 13	164.0	Dec. 7	165.0
1928		1930		1932	
Jan. 10	162.1	Jan. 29	163.2	Jan. 27	162.5
July 18	237.0 +	Apr. 9	170.0 +	Mar. 12	162.2
Nov. 21	162.7	Sep. 22	163.7	May 19	161.8
1929		1931		Sep. 3	163.6
Feb. 26	162.8	Jan. 22	163.0	1933	
June 24	161.4	May 15	165.5	Jan. 10	162.0
Aug. 10	164.8	Aug. 24	164.7		

12-R-No. 2, Mrs. Theresa Scholle.

Location and description: 0.3 mile north of Los Angeles Avenue and 400 feet east of Walnut Avenue, Las Posas Valley.
Reference point: Plug in pump head, 1.7 feet above ground.
Elevation of reference point: 329.44.
Use: Irrigation
Depth of well: 816 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist.R.P. to Water Surface feet
1929		1931		1932	
Nov. 13	198.2	Jan. 22	206.0	Jan. 27	205.6
1930		May 15	212.3	Mar. 12	209.0
Jan. 29	202.0	Aug. 24	214.5	May 19	203.0
Sep. 22	205.0	Dec. 7	209.7	Sep. 3	211.0
Nov. 12	202.0			1933	
				Jan. 10	205.0

12-R-No. 3, Frank Russell.

Location and description: 300 feet north of center Road and 0.55 mile east of Walnut Avenue.
Reference point: Top of casing, 1.6 feet above ground.
Elevation of reference point: 389.58.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 13	248.2	Nov. 12	239.4	Jan. 27	232.0
1930		1931		Mar. 12	234.4
Jan. 29	245.5	Jan. 22	236.2	May 19	230.0
Apr. 9	243.5	May 14	236.0	Sep. 3	232.0
July 18	240.0	Aug. 24	234.3	1933	
Sep. 22	237.7	Dec. 7	231.8	Jan. 10	231.0

12-S-No. 1, Peter Connelly.

Location and description: 0.2 mile west of Walnut Avenue, produced south, and 0.6 mile south of Los Angeles Avenue.
Reference point: Top of casing, 1.3 feet above ground.
Elevation of reference point: 258.56.
Use: Not used.
Depth of well: 630 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1929		1930		1932	
Nov. 22	84.0	Nov. 12	101.9	Jan. 27	109.3
1930		1931		May 19	105.7
Jan. 29	82.0	Jan. 22	117.0	Sep. 3	121.5
Apr. 9	88.0	May 14	132.9	1933	
July 18	100.0	Aug. 24	131.5	Jan. 10	120.4
Sep. 22	104.4	Dec. 7	112.7		

12-S-No. 2, Hardison, Dean & Hardison.

Location and description: 0.35 mile west of Walnut Avenue and 0.90 mile south of Los Angeles Avenue.
Reference point: Top of metal pump base, 0.2 foot above ground.
Elevation of reference point: 321.2.
Use: Irrigation.
Depth of well: 612 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1931		1932	
July 15	a. 212.0	May 15	248.0	May. 19	243.3
1930		Aug. 24	240.7	Sep. 3	245.0
Dec. 15	238.6	1932		1933	
1931		Jan. 27	244.0	Jan. 10	244.7
Jan. 22	239.3	Mar. 12	244.8		

a. Measurement by Owner.

12-S-No. 3, Hardison, Dean and Hardison.

Location and description: 1.35 miles southeast of Santa Clara Avenue and 0.20 mile southwest of Del Norte Avenue and Santa Clara Avenue intersection.
Reference point: Top of casing 0.8 foot above ground.
Elevation of reference point: 170.2.
Use: Domestic.
Depth of well: 350 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Dec. 15	96.2	Aug. 25	109.6	May 19	100.5
1931		1932		Sep. 3	101.4
Jan. 22	97.0	Jan. 28	102.0	1933	
May 13	101.9			Jan. 13	105.6

12-S-No. 4, Peter Connelly.

Location and description: 0.25 mile west of Walnut Avenue and 0.53 mile south of Los Angeles Avenue.
Reference point: Air gauge, 1.1 feet above ground.
Elevation of reference point: 258.77.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 22	120.5	Dec. 7	118.8	Sep. 3	123.5
May 14	130.5	1932		1933	
Aug. 24	129.3	Jan. 27	117.0	Jan. 10	122.0
		May 19	115.0		

12-T-No. 1, E. W. Daily.

Location and description: North of State Highway no. 101, 0.2 mile northeast of the angle in Las Posas Road and 20 feet south of Las Posas Road.
Reference point: Plug in pump base 0.2 foot above ground.
Elevation of reference point: 134.57.
Use: Irrigation.
Depth of well: 800 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet		Dist. R.P. to Water Surface feet
1920	a. 28.0	1929		1931	
1927		Nov. 12	80.9	May 14	110.0
Nov. 26	66.4	1930		Aug. 26	108.7
1928		Jan. 29	79.1	Dec. 11	92.7
Jan. 10	51.7	Apr. 16	103.5	1932	
Nov. 21	67.8	July 12	130.6	Jan. 28	88.0
1929		Sep. 25	100.2	Mar. 11	85.0
Feb. 28	80.0	Nov. 10	90.0	May 21	103.5
Aug. 9	110.2	1931		Sep. 7	101.9
		Jan. 23	87.3	1933	
				Jan. 14	89.9

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a. Obtained from County Surveyor's Office.

12-T-No. 3, E. W. Daily.

Location and description: Windmill, approximately 0.5 mile east of Wood Road and 700 feet south of State Highway No. 101.
Reference point: Top of casing 0.9 foot above ground.
Elevation of reference point: 73.50.
Use: Domestic.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 25	19.7	Jan. 28	22.8	Jan. 25	* 42.4
1928		1931		Mar. 9	38.6
Jan. 9	19.6	Jan. 22	38.2	May 18	* 47.0
July 26	35.0	May 12	48.3	Aug. 31	* 50.7
1929		Aug. 25	53.5	1933	
Feb. 28	26.5	Nov. 25	* 49.2	Jan. 13	* 43.2
Aug. 9	43.8				
Nov. 8	37.3				

* Pumping.

12-T-No. 4, Ed Scholle.

Location and description: Approximately 0.4 mile east of Wood Road and 900 feet north of State Highway No. 101.
Reference point: Air gauge 1.0 foot above ground.
Elevation of reference point: 125.17.
Use: Irrigation.
Depth of well: 802 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	date	Dist. R.P. to Water Surface feet	date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Nov. 25	44.6	Nov. 8	71.5	Nov. 12	80.8
1928		1930		1931	
Jan. 9	45.4	Jan. 28	66.9	May 12	100.0
Nov. 20	58.5	Apr. 9	92.3	Aug. 25	94.2
1929		Sep. 23	83.1	Nov. 25	79.2
July 11	101.6				

12-T-No. 5, Gabe Gisler.

Location and description: Approximately 0.4 mile west of Las Posas Road and 200 feet south of State Highway No. 101.
Reference point: Pump base, 0.5 foot above ground.
Elevation of reference point: 87.20.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 25	19.8	Jan. 28	39.0	Nov. 25	57.4
1928		Apr. 9	58.7	1932	
Jan. 9	17.9	Sep. 23	57.0	Jan. 25	50.3
Feb. 27	38.5	Nov. 12	53.8	Mar. 9	46.8
July 26	58.7	1931		May 18	60.8
Nov. 20	32.0	Jan. 23	52.7	Aug. 31	61.0
1929		May 12	73.0	1933	
June 24	66.3	Aug. 25	72.0	Jan. 13	52.0
Aug. 9	71.5				

12-T-No. 6, Mrs. R. E. Mahan.

Location and description: Approximately 0.55 mile east of Las Posas Road and 300 feet south of State Highway No. 101.
Reference point: Hole cut in casing 0.5 foot above ground.
Elevation of reference point: 108.99.
Use: Irrigation.
Depth of well: 285 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	date	Dist. R.P. to Water Surface feet	date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 25	36.5	Jan. 28	48.7	Aug. 25	65.7
1928		Apr. 16	54.0	Dec. 11	56.0
Jan. 9	33.3	July 12	74.0 +	1932	
July 25	62.0	Sep. 23	74.0 +	Jan. 28	51.2
Nov. 21	43.0	Nov. 10	56.0	Mar. 11	49.9
1929		1931		May 20	59.7
Feb. 27	61.7	Jan. 24	50.7	Sep. 8	60.1
Aug. 9	71.5	May 14	59.0	1933	
Nov. 8	47.0			Jan. 14	54.9

12-T-No. 7, Thomas McCormick.

Location and description: 0.24 mile north of Pleasant Valley Road and 0.24 mile east of Las Posas Road.
Reference point: Metal pump base, 1.0 foot above ground.
Elevation of reference point: 71.2.
Use: Irrigation.
Depth of well: 875 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 26	42.5	Dec. 10	50.0	May 20	59.0
May 15	69.0	1932		Sep. 7	58.0
Aug. 26	71.6	Jan. 28	45.5	1933	
		Mar. 11	42.0	Jan. 14	48.0

12-U-No. 1, American Beet Sugar Company.

Location and description: On line of Cawelti Road, unfenced, and approximately 300 feet west of Las Posas Road.
Reference point: Ground. On July 11, 1930, reference point changed to air gauge.
Elevation of reference point: 46.2. On July 11, 1930, elevation of reference point changed to: 47.2.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 23	Flowing	Jan. 28	Not Flowing	Jan. 26	18.0
1928		Sep. 23	40.0	Mar. 11	16.0
Jan. 9	"	Nov. 10	55.0	May 20	37.4
Feb. 27	Not Flowing	1931		Sep. 6	47.0
July 25	" "	Jan. 24	34.0	1933	
Nov. 21	" "	Aug. 26	43.0	Jan. 26	23.2
1929		Dec. 10	34.0		
Feb. 28	" "				

12-U-No. 2, American Beet Sugar Company.

Location and description: Approximately 0.5 mile south of Cawelti Road and 30 feet west of Las Posas Road.
Reference point: Air gauge 0.7 foot above ground. On September 23, 1930, reference point changed to air gauge.
Elevation of reference point: 37.35. On September 23, 1930, elevation of reference point changed to: 38.2.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	date	Dist. R.P. to Water Surface feet
1927		1929		1932	
Nov. 23	+ 10.0	Apr. 15	27.5	Jan. 28	21.5
1928		Sep. 23	21.0	Mar. 11	17.5
Jan. 9	Flowing	1931		May 20	29.5
Feb. 27	Not Flowing	Jan. 24	14.0	Sep. 6	* 106.5
July 25	" "	May 15	40.5	1933	
Nov. 21	" "	Aug. 26	30.5	Jan. 26	12.9
1929		Dec. 10	28.5		
Feb. 28	" "				

* Pumping.

12-U-No. 3, American Beet sugar Company.

Location and description: Approximately 100 feet south of Pleasant Valley Road and 10 feet west of Las Posas Road.
Reference point: Top of casing 0.2 foot above ground. On November 8, 1929, reference point changed to air gauge.
Elevation of reference point: 70.46. On November 8, 1929, elevation of reference point changed to: 71.0.
Use: Not used.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Nov. 23	17.5	July 11	51.5	Nov. 7	32.2
1928		Nov. 8	32.0	1931	
Jan. 9	15.6	1930		Jan. 24	28.7
Feb. 27	18.4	Jan. 28	29.0	May 15	Destroyed
Apr. 5	36.0	July 12	44.1		
July 25	38.7	Sep. 23	35.2		
Nov. 21	33.5				

12-U-No. 4, American Beet Sugar Company.

Location and description: Approximately 30 feet south of Pleasant Valley Road and 35 feet west of Las Posas Road.
Reference point: Air gauge.
Elevation of reference point: 70.46.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Aug. 26	54.0	Jan. 28	30.0	Sep. 7	45.0
Dec. 10	50.0	Mar. 11	27.0	1933	
		May 20	*102.0	Jan. 14	35.0

* Pumping.

12-U-No. 5, A. A. Porter.

Location and description: 0.40 mile south of Fifth Street and 0.50 mile east of Wood Road.
Reference point: Top of concrete pump base 0.7 foot above ground.
Elevation of reference point: 41.63.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 15	12.5	Jan. 24	13.0	Mar. 11	10.0
July 11	71.0	May 15	34.0	May 20	20.7
Sep. 23	21.2	Aug. 26	33.2	Sep. 6	26.7
Nov. 7	18.5	Dec. 10	22.2	1933	
		1932		Jan. 27	13.2
		Jan. 28	13.7		

12-V-No. 1, American Beet Sugar Company.

Location and description: Approximately 7000 feet south of Laguna Road and on line of Coultas Road, produced.
Reference point: Ground. On July 11, 1929, reference point changed to top of casing.
Elevation of reference point: 21.0. On July 11, 1929, elevation of reference point changed to: 21.5.
Use: Irrigation.
Depth of well: 767 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 28	Flowing	Nov. 8	9.8	Aug. 26	22.0
1928		1930		Dec. 10	16.1
Jan. 9	"	Jan. 29	3.3	1932	
Feb. 24	"	Apr. 16	14.2	Jan. 26	8.2
Apr. 5	Not Flowing	July 11	21.8	Mar. 10	5.1
July 25	" "	Sep. 23	15.5	May 20	20.7
Nov. 21	" "	Nov. 10	19.6	Sep. 6	22.0
1929		1931		1933	
Feb. 28	Flowing	Jan. 24	9.7	Jan. 26	7.3
July 11	25.4	May 15	25.2		

12-V-No. 2, American Beet Sugar Company.

Location and description: Approximately 0.55 mile west of Las Posas Road and 50 feet south of Laguna Road.
Reference point: Pump base 0.4 foot above ground. On August 8, 1929, reference point changed to air gauge.
Elevation of reference point: 27.58. On August 8, 1929, elevation of reference point changed to: 28.1.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1932	
Nov. 23	Flowing	Nov. 8	13.7	Jan. 28	4.8
1928		1930		Mar. 11	5.8
Jan. 9	"	Sep. 23	20.7	May 20	23.8
Feb. 27	Not Flowing	Nov. 10	40.2	Sep. 6	* 74.8
Apr. 5	Flowing	1931		1933	
Nov. 21	Not Flowing	Jan. 24	30.7	Jan. 26	11.3
1929		Aug. 26	27.8		
Feb. 28	Flowing	Dec. 10	17.8		
Aug. 8	29.2				

* Pumping

12-W-No. 1, American Beet Sugar Company.

Location and description: Approximately 0.5 mile east of Wood Road and 700 feet south of private road, produced from Hueneme Road.
Reference point: Ground.
Elevation of reference point: 11.5.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1928	
Nov. 22	Flowing	Feb. 24	Flowing	Nov. 19	Flowing
1928		July 24	Not Flowing		
Jan. 6	"				

12-W-No. 2, Broome Ranch.

Location and description: 1.3 miles east of Wood Road and 50 feet south of private road leading to Broome Ranch.
Reference point: Air gauge 2.1 feet above ground.
Elevation of reference point: 14.10.
Use: Irrigation.
Depth of well: 840 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 29	Flowing	May 15	21.4	Mar. 10	+ 5.8
Apr. 16	1.8	Aug. 26	21.4	May 20	* 50.3
1931		1932		Sep. 6	15.6
Jan. 24	Flowing	Jan. 26	+ 1.0		

* Pumping.

13-O-No. 1, McIntyre.

Location and description: Approximately 400 feet west of the railroad crossing on Telegraph Road east of Santa Paula, and 200 feet south of Telegraph Road.
Reference point: Top of pump base, 2.3 feet above ground. On August 13, 1931, reference point changed to top of casing.
Elevation of reference point: 302.27. On August 13, 1931, elevation of reference point changed to: 300.9.
Use: Domestic and irrigation.
Depth of well: 283 feet.
Diameter of casing: 9-5/8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1922		1928		1931	
July 20	a. 41.7	Nov. 6	45.5	Jan. 29	42.6
1924		1929		Mar. 17	43.2
Apr. 1	b. 36.0	Feb. 25	42.0	May 7	46.9
Oct. 4	a. 42.0	July 5	48.9	Aug. 13	51.0
1926		Aug. 2	50.4	Nov. 14	39.9
Oct. 27	a. 42.3	Nov. 4	48.7	1932	
1927		1930		Jan. 18	35.0
Nov. 10	42.1	Jan. 22	46.8	Mar. 3	31.5
1928		Apr. 7	45.0	May 10	38.5
Jan. 3	41.5	July 7	49.4	Aug. 24	42.3
Feb. 21	41.9	Sep. 16	49.2	1933	
Mar. 29	42.0	Nov. 1	44.6	Jan. 4	38.0
July 23	43.5				

a. Obtained from Division of Engineering and Irrigation.

b. Obtained from Santa Clara Water Conservation District.

13-0-No. 2, M. Hermann.

Location and description: Approximately 800 feet west of the railroad crossing of Telegraph Road, east of Santa Paula, and 400 feet south of Telegraph Road.
Reference point: Top of casing, 0.7 foot below ground.
Elevation of reference point: 295.67.
Use: Irrigation.
Depth of well: 300 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1916	a. 40.0	1929		1931	
1917	a. 38.0	Feb. 25	33.8	Apr. 23	45.9
1925	a. 38.0	June 21	43.7	Aug. 13	46.5
1927		Nov. 4	41.5	Nov. 14	43.2
Nov. 10	34.3	1930		1932	
1928		Jan. 22	37.0	Jan. 18	33.6
Jan. 3	32.7	Apr. 7	35.3	Mar. 3	29.0
Feb. 21	34.1	July 7	43.4	May 10	35.0
Mar. 29	34.8	Sep. 15	43.5	Aug. 24	40.2
July 23	35.5	Nov. 1	45.3	1933	
Nov. 6	37.5	1931		Jan. 4	36.4
		Jan. 12	38.4		

a. Obtained from Santa Clara Water Conservation District.

13-0-No. 3, Dr. J. C. Strong.

Location and description: Windmill, approximately 0.15 mile north of Telegraph Road and 150 feet east of Orcutt Road.
Reference point: Top of casing, level with ground.
Elevation of reference point: 314.80. Use: Domestic.
Depth of well: 80 feet. Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 10	40.0	June 21	41.3	Apr. 23	42.0
1928		Aug. 2	* 56.0	Aug. 13	58.0
Jan. 3	37.8	1930		Nov. 14	41.4
Mar. 29	37.5	Apr. 7	33.5	1932	
July 23	38.2	July 7	41.9	Jan. 18	37.0
Nov. 6	37.4	Sep. 15	56.3	Mar. 3	36.4
1929		1931		May 10	35.5
Feb. 25	36.2	Jan. 12	45.5	Aug. 24	39.0
				Dec. 30	37.9

* Pumping

13-0-No. 4, Farmers Irrigation Company.

Location and description: 300 feet north of Santa Paula Street and 20 feet west of Thirteenth Street, Santa Paula.
Reference point: Top of concrete floor.
Elevation of reference point: 315.01.
Use: Irrigation.
Depth of well: 394 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1929		1930		1932	
Apr. 2	76.5	Sep. 8	105.1	Jan. 18	a. 75.4
Nov. 11	96.1	1931		Mar. 30	60.2
1930		Jan. 12	a. 86.7	Dec. 12	91.0
Jan. 6	94.1	Mar. 4	76.0	1933	
Jan. 22	a.83.3	Aug. 13	a.*150.5	Jan. 4	a. 82.6
Mar. 7	77.1	Dec. 22	84.0	Jan. 31	77.6

Measurements by Farmers Irrigation Company, except where otherwise shown.

a. Measurements by Division of Water Resources.
* Pumping.

13-0-No. 5, Farmers Irrigation Company.

Location and description: Approximately 100 feet west of the Southern Pacific Railroad crossing on Telegraph Road east of Santa Paula, and 0.3 mile southeast of Telegraph Road.
Reference point: Top of casing, 1.1 feet below ground.
Elevation of reference point: 270.03. Use: Irrigation
Depth of well: 261 feet. Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1925		1927		1931	
July 7	8.0	Mar. 5	3.3	Mar. 17	5.8
Aug. 31	8.8	1929		Aug. 29	13.0
Nov. 4	7.8	Aug. 26	12.2	Oct. 21	11.6
1926		Nov. 4	a. 9.2	1932	
Jam. 18	8.0	1930		Jan. 18	a. 2.3
May 11	4.3	Jan. 6	10.5	Mar. 3	a. 0.4
July 26	8.2	Mar. 17	4.5	Sep. 8	10.1
Sep. 30	7.8	Sep. 8	12.6	Nov. 12	9.5
1927		Nov. 26	10.4	1933	
Jan. 15	5.8	1931		Jan. 31	2.4
		Jan. 12	6.0		

Measurements by Farmers Irrigation Company, except where otherwise shown.
a. Measurements by Division of Water Resources.

13-0-No. 6, Teague & McKevett.

Location and description: 0.25 mile north of Telegraph Road and 0.45 mile west of ranch road running north and south at railroad crossing east of Santa Paula.
Reference point: Metal pump base, 1.3 feet above ground.
Elevation of reference point: 347.0.
Use: Irrigation.
Depth of well: 520 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 4	112.0	Jan. 8	a. 108.8	Mar. 8	a. 86.0
1930		Mar. 4	a. 99.3	Sep. 8	a. 117.5
Jan. 13	107.8	May 29	a. 104.4	Dec. 12	a. 109.9
Apr. 7	103.0	Nov. 6	a. 119.5	1933	
Aug. 18	120.6	1932		Jan. 4	111.0
Sep. 15	124.7	Jan. 9	a. 99.9	Jan. 31	a. 100.7

a. Obtained from Santa Clara Water Conservation District.

13-0-No. 7, G. F. Nowak.

Location and description: 0.20 mile east of Santa Paula Creek and 250 feet north of Telegraph Road.
Reference point: Top of casing, 0.7 foot below ground.
Elevation of reference point: 305.04.
Use: Irrigation and domestic.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 7	57.4	Apr. 23	64.5	Mar. 3	38.7
July 7	70.5	Aug. 13	65.0	May 10	50.0
Sep. 16	71.7	Nov. 14	61.8	Aug. 24	59.5
Nov. 1	69.2	1932		1933	
1931		Jan. 18	45.7	Jan. 4	* 76.0
Jan. 12	64.4			Jan. 28	51.8

* Pumping.

13-O-No. 8, P. M. Hendrickson.

Location and description: 0.28 mile east of Telegraph Road and Southern Pacific Railroad crossing, east of Santa Paula, and 150 feet north of Telegraph Road.
Reference point: Top of metal pump plate, 1.3 feet above ground.
Elevation of reference point: 302.74.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 7	34.5	Jan. 12	34.7	Jan. 18	32.0
July 7	37.8	Apr. 23	39.0	Mar. 3	29.0
Sep. 15	37.8	Aug. 13	* 48.2	May 10	31.2
Nov. 1	38.7	Nov. 14	47.5	Aug. 24	35.5
				Dec. 30	33.9

* Pumping.

13-O-No. 9, C. Whipple.

Location and description: 0.10 mile east of Santa Paula Creek Bridge and 0.2 mile southeast of Telegraph Road.
Reference point: Top of metal pump plate, 1.3 feet above ground.
Elevation of reference point: 285.86.
Use: Irrigation.
Depth of well: 230 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1930		1931		1932	
Apr. 7	40.2	Jan. 12	44.7	Mar. 3	28.0
July 7	50.4	Aug. 13	61.1	May 10	36.0
Sep. 16	51.6	Nov. 14	50.5	Aug. 24	* 56.1
Nov. 1	51.3	1932		1933	
		Jan. 18	39.5	Jan. 4	42.5

* Pumping.

13-0-No. 10, Farmers Irrigation Company.

Location and description: 20 feet east of Sycamore Street and 80 feet north of Santa Paula Street, in Santa Paula.
Reference point: Top of concrete floor.
Elevation of reference point: 308.16.
Use: Irrigation.
Depth of well: 347 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
July 17	83.0	Jan. 8	84.0	Mar. 30	56.9
Nov. 11	91.3	Mar. 4	70.8	Dec. 12	85.0
1930		Nov. 17	a. 96.3	1933	
Jan. 6	87.6	1932		Jan. 4	a. 76.7
Mar. 7	71.7	Jan. 9	73.7	Jan. 31	72.2
Sep. 29	98.0				

Measurements by Farmers Irrigation Company, except where otherwise shown.

a. Measurements by Division of Water Resources.

13-0-No. 11, Farmers Irrigation Company.

Location and description: 175 feet south of Santa Paula Street and 225 feet east of Thirteenth Street, in Santa Paula.
Reference point: Top of concrete floor, at ground level.
Elevation of reference point: 306.18
Use: Irrigation.
Depth of well: 392 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
July 17	78.3	Jan. 8	81.2	Mar. 30	50.7
Nov. 11	84.0	Mar. 4	66.5	Oct. 13	81.7
1930		Dec. 21	74.4	1933	
Jan. 6	82.9	1932		Jan. 4	a. 72.5
Mar. 17	66.5	Jan. 9	68.6	Jan. 31	67.5
May 19	83.9				

Measurements by Farmers Irrigation Company, except where otherwise shown

a. Measurements by Division of Water Resources.

13-O-No. 12, Santa Paula Water Works

Location and description: 30 feet north of Orchard Street and 100 feet west of Thirteenth Street, in Santa Paula.
Reference point: Top of concrete floor.
Elevation of reference point: 339.20.
Use: Irrigation.
Depth of well: 436 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet
1929		1931		1932	
Aug. 29	118.8	Jan. 8	112.8	Mar. 8	86.0
Oct. 4	119.5	Mar. 4	101.3	Sep. 8	124.0
1930		Aug. 29	120.0	Dec. 12	120.4
Jan. 11	113.5	Nov. 27	120.8	1933	
Mar. 7	102.4	1932		Jan. 4	a. 109.5
July 30	127.4	Jan. 9	99.5	feb. 20	96.4
Nov. 26	124.7				

Measurements by Santa Paula Water Works Co., Except where otherwise shown.

a. Measurements by Division of Water Resources.

13-R-No. 1, F. & F. M. Aggen.

Location and description: Approximately 0.6 mile N. of Los Angeles Avenue and 100 feet West of Aggen Road.
Reference point: Top of casing 0.2 foot above ground.
Elevation of reference point: 402.7.
Use: Irrigation.
Depth of well: 560 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Dec. 3	218.2	Jan. 29	235.0	Dec. 8	235.0
1928		Apr. 9	238.0 +	1932	
Nov. 21	221.8	Sep. 22	232.5	Jan. 27	235.0
1929		Nov. 13	232.0	Mar. 12	234.0
Feb. 26	224.5	1931		May 19	233.0
Aug. 10	236.7	Jan. 22	239.0	Sep. 3	237.0
Nov. 13	236.0	May 14	236.0	1933	
		Aug. 24	239.0	Jan. 10	231.0

13-R-No. 2, T. B. DeBoni.

Location and description: 0.55 mile W. of Aggen Road and 0.55 mile North of Los Angeles Avenue.
Reference point: Top of casing 0.6 foot below ground.
Elevation of reference point: 404.60.
Use: Irrigation.
Depth of well: 505 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 29	212.0	Aug. 24	252.0	Mar. 12	240.8
Sep. 22	244.0	Dec. 7	242.0	May 19	240.0
Nov. 13	238.8	1932		Sep. 3	245.0
1931		Jan. 27	241.3	1933	
May 14	247.6			Jan. 10	245.0

13-S-No. 1, S. J. Knuckols.

Location and description: Approximately 0.85 mile West of Arneill Road and 0.4 mile North of Las Posas Road.
Reference point: Top of pump base 0.5 foot above ground.
Elevation of reference point: 212.76.
Use: Irrigation.
Depth of well: 558 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1932	
Nov. 26	124.8	July 11	185.3	Jan. 28	176.1
1928		Aug. 9	188.4	Mar. 11	156.6
Jan. 10	122.6	1930		May 21	166.2
Feb. 27	135.1	Jan. 29	148.7	Sep. 7	173.5
Apr. 5	143.8	1931			
Nov. 21	140.0	Jan. 23	157.6	1933	
		May 14	174.0	Jan. 14	163.0
		Dec. 11	181.0		

12-S-No. 2, Ray Thomas,

Location and description: Approximately 0.25 mile East of Arneill Road and 0.5 mile North of Las Posas Road.
Reference point: Air gauge 0.2 foot above ground. On May 14, 1931, reference point changed to top of casing.
Elevation of reference point: 315.82. May 14, 1931, elevation of reference point changed to: 314.8.
Use: Irrigation.
Depth of well: 702 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 26	172.5	Jan. 29	196.9	Dec. 11	250.0
1928		Sep. 25	208.4	1932	
Feb. 27	191.0	Nov. 10	208.4	Jan. 28	247.0
Apr. 5	191.8	1931		Mar. 11	242.9
Nov. 21	197.6	Jan. 22	225.0	May 21	245.5
1929		May 14	243.2	Sep. 7	251.0
Feb. 28	195.3	Aug. 26	253.3	1933	
Nov. 12	201.5			Jan. 14	247.0

13-S-No. 3, Pleasant Valley Mutual Water Company.

Location and description: 0.80 mile W. of Somis Road and 300 feet N. of Las Posas Road.
Reference point: Top of casing 0.1 foot above ground.
Elevation of reference point: 199.8.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1930		1931	
July 12	105.0	Nov. 10	106.2	Jan. 23	105.8
Sep. 25	106.3				

13-S-No. 4, R. B. Lauterbach.

Location and description: 1.5 miles West of Somis Road and 200 feet North of Las Posas Road.
Reference point: Top of casing, 1.6 feet above ground.
Elevation of reference point: 232.86.
Use: Not used.
Depth of well: 151.0 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 11	142.7	Sep. 25	146.5	Jan. 28	144.5
Aug. 9	142.5	Nov. 10	143.6	Mar. 11	143.7
Nov. 12	140.5	1931		May 21	145.5
1930		Jan. 23	142.0	Sep. 7	151.0 +
Jan. 29	140.0	May 14	146.1		
Apr. 16	147.9	Aug. 26	149.7	1933	
July 12	154.3	Dec. 11	145.8	Jan. 14	148.0

13-S-No. 5, L. Ward.

Location and description: Approximately 0.[illegible] mile [illegible] of Arneill Road and 0.5 mile South of Las Posas Road.
Reference point: Air gauge 1.8 feet above ground. On August 9, 1929, reference point changed to top of casing.
Elevation of reference point: 182.79. On August 9, 1929, elevation of reference point changed to 181.9.
Use: Irrigation.
Depth of well: 375 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 29	83.0	Aug. 9	92.6	Aug. 25	98.6
1928		Nov. 12	90.9	Dec. 11	96.2
Jan. 9	83.0	1930		1932	
Feb. 27	84.1	Jan. 30	90.4	Jan. 28	95.0
Apr. 5	84.0	Apr. 16	90.6	Mar. 11	95.0
Nov. 21	86.8	Sep. 25	94.2	May 21	96.5
1929		Nov. 10	94.0	Sep. 7	100.3
Feb. 28	91.4	1931		1933	
May 22	89.1	Jan. 24	93.0	Jan. 14	100.0
June 18	91.5	May 15	95.4		

13-T-No. 2, B. L. Hughes.

Location and description: Approximately 0.9 mile West of Arneill Road and 200 feet South of State Highway No. 101.
Reference point: Top of casing 0.8 foot above ground.
Elevation of reference point: 118.55.
Use: Domestic.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 25	26.0	Aug. 9	28.4	Aug. 25	29.0
1928		Nov. 8	28.2	Dec. 10	29.6
Jan. 9	26.2	1930		1932	
Feb. 27	26.2	Jan. 28	28.5	Jan. 28	29.7
Apr. 4	26.7	Apr. 16	28.8	Mar. 11	29.8
July 25	27.0	July 12	28.9	May 20	* 34.0
Nov. 21	28.0	Sep. 23	28.0	Sep. 8	30.1
1929		Nov. 10	27.3	1933	
Feb. 28	27.5	1931		Jan. 14	31.0
July 11	27.7	May 14	28.9		

* Pumping.

13-T-No. 4, David Flynn.

Location and description: Approximately 1.1 miles southwest of Arneill Road, measured along Las Posas Road, 75 feet south of Las Posas Road.
Reference point: Plug in pump head, 0.5 foot above ground. On May 14, 1931, reference point changed to top of open casing. Pump removed.
Elevation of reference point: 147.34. On May 14, 1931, elevation of reference point changed to: 146.6.
Use: Irrigation.
Depth of well: 730 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 26	61.4	Jan. 29	84.6	Dec. 11	96.9
1928		Apr. 16	99.0	1932	
Jan. 9	57.9	Sep. 25	100.3	Jan. 28	92.9
Nov. 21	75.0	Nov. 10	97.9	Mar. 11	89.3
1929		1931		May 21	102.0
Feb. 28	89.0	Jan. 23	96.0	Sep. 7	105.0
July 11	113.9	May 14	115.2	1933	
Nov. 12	87.9	Aug. 26	114.0	Jan. 14	88.0

13-T-No. 5, J. M. Arneill.

Location and description: Approximately 0.4 mile south of Las Posas Road and 30 feet west of Arneill Road.
Reference point: Top of casing, level with ground.
Elevation of reference point: 153.84.
Use: Not used.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1929	
Nov. 26	49.4	July 25	51.7	June 26	61.0 +
1928		Nov. 21	57.0	to	
Jan. 10	49.6	1929		1933	
Feb. 27	50.5	Feb. 28	57.2	Jan. 14	61.0 +
Apr. 5	51.0				

Note: Water did not rise above 61 feet during the period June 26, 1929 to January 14, 1933.

13-T-No. 6, L. Ward.

Location and description: Approximately 0.5 mile N.W. of Camarillo Road along Somis Road and 400 feet N. of Somis Road.
Reference point: Air gauge 2.6 feet above ground.
Elevation of reference point: 166.74.
Use: Not used.
Depth of well: 370 feet.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1927		1928		1928	
Nov. 29	77.9	Feb. 27	69.6	Nov. 21	76.8
1928		Apr. 5	70.5	1929	
Jan. 9	71.3	July 25	75.0	Feb. 28	76.4
				June 26	Destroyed

13-T-No. 7, A. J. Petit.

Location and description: Approximately 2800 feet E. of Somis Road, and 400 feet S. of State Highway No. 101.
Reference point: Top of casing under discharge pipe, 1.1 feet below ground.
Elevation of reference point: 134.18.
Use: Irrigation and domestic.
Depth of well: 298 feet.
Diameter of Casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 28	67.7	Jan. 30	82.6	Dec. 11	94.0
1928		Apr. 15	91.7	1932	
Jan. 9	66.8	Sep. 25	88.2	Jan. 29	96.5
Feb. 27	66.3	Nov. 10	81.3	Mar. 14	89.5
Nov. 21	77.9	1931		May 21	90.3
1929		Jan. 26	87.9	Sep. 8	93.0
Aug. 9	87.3	May 18	89.3	1933	
Nov. 12	83.0	Aug. 27	91.7	Jan. 14	92.3

13-T-No. 8, County Well.

Location and description: Approximately 100 feet West of Lewis Road and 50 feet north of Pleasant Valley Road.
Reference point: Top of concrete pump base, 0.9 foot above ground.
Elevation of reference point: 118.33.
Use: Not used.
Diameter of Casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Nov. 28	55.2	Feb. 28	68.9	July 12	92.0
1928		June 26	87.8	Sep. 25	79.0
Jan. 9	55.2	Aug. 9	83.3	Nov. 10	62.0 +
Feb. 27	56.0	Nov. 8	72.1	1931	
Apr. 5	65.0 +	1930		Jan. 26	62.0 +
July 25	65.0 +	Jan. 28	70.2	May 15	62.0 +
Nov. 21	65.0 +	Apr. 15	72.0	Aug. 26	Destroyed

13-T-No. 9, G. W. Glenn.

Location and description: Approximately 0.4 mile north of Pleasant Valley Road and 100 feet west of Lewis Road.

Reference Point: Air gauge, 1.3 feet above ground. On February 28, 1929, reference point changed to top of casing. On September 25, 1930, reference point changed to new air gauge.

Elevation of reference point: 130.84. On February 28, 1929, elevation of reference point changed to: 130.03. On September 25, 1930, elevation of reference point changed to: 130.3.

Use: Irrigation.

Depth of well: 200 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 28	68.4	Jun. 26	77.6	May 15	88.4
1928		Aug. 9	76.5	Aug. 26	95.4
Jan. 9	67.2	Nov. 8	79.8	Dec. 10	95.4
Feb. 27	67.2	1930		1932	
Apr. 5	70.7	Jan. 28	79.7	Jan. 28	95.4
July 25	75.3	Apr. 15	89.2	Mar. 11	93.0
Nov. 21	77.6	Sep. 25	91.9	May 20	95.4
1929		Nov. 10	90.7	Sep. 7	95.4
Feb. 28	74.0	1931		1933	
May 17	76.4	Jan. 26	93.0	Jan. 14	97.7

13-T-No. 10, Hughes Brothers.

Location and description: Approximately 150 feet south of State Highway No. 101 and 0.56 mile west of Arneill Road, Camarillo.

Reference point: Air gauge 0.4 foot above casing, also 1.5 feet above ground. On July 11, 1929, reference point changed to top of casing. On July 12, 1930, reference point changed to air gauge.

Elevation of reference point: 140.24. On July 11, 1929, elevation of reference point changed to: 139.8. On July 12, 1930, elevation of reference point changed to 140.24.

Use: Irrigation.

Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
May 22	86.1	Sep. 23	96.5	Jan. 28	87.3
June 26	102.3	Nov. 10	91.9	Mar. 11	85.0
July 11	104.8	1931		May 20	98.8
Nov. 8	83.0	Jan. 24	89.6	Sep. 8	98.8
1930		May 14	110.4	1933	
Jan. 28	78.4	Aug. 25	108.1	Jan. 14	* 126.5
Apr. 16	98.6	Dec. 10	91.9	Jan. 27	87.3
July 12	124.2				

* Pumping.

13-T-No. 11, J. C. Fulton.

Location and description: 0.4 mile northeast of State Highway No. 101 and 300 feet north of Somis Road.
Reference point: Air gauge 1.0 foot above ground.
Elevation of reference point: 158.29.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	date	Dist. R.P. tp Water Surface feet	date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Jun. 26	98.2	Nov. 10	125.9	Dec. 10	125.9
Aug. 9	104.0	1931		1932	
1930		Jan. 24	134.0	Jan. 28	120.2
Jan. 30	122.5	May 14	138.5	Mar. 11	115,5
Apr. 16	129.4	Aug. 25	147.9	May 21	122.5
Sep. 25	134.0			Sep. 7	134.0
				1933	
				Jan. 14	122.5

13-U-No. 1, J. F. Lewis & Sons.

Location and description: Approximately 0.35 mile southwest of intersection of Lewis Road and Cawelti Road, and 500 feet southeast of Lewis Road.
Reference point: Top of casing 0.8 foot above ground.
Elevation of reference point: 75.90.
Use: Irrigation.
Depth of well: 200 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1930		1932	
Nov. 28	17.3	Jan. 28	29.7	Jan. 26	39.0
1928		Apr. 16	33.5	Mar. 10	36.3
Jan. 9	17;0	Nov. 10	38.2	May 20	42.9
Feb. 24	17.4	1931		Sep. 6	46.3
Nov. 21	23.7	Jan. 24	35.7	1933	
1929		May 15	44.6	Jan. 26	40.8
Feb. 28	28.4	Aug. 26	48.0		
June 26	42.2	Dec. 10	42.4		
Nov. 8	31.5				

13-U-No. 2, American Beet Sugar Company.

Location and description: Approximately 1.1 miles east of Las Posas Road and 20 feet north of Cawelti Road.
Reference point: Plug in pump base 0.7 foot above ground.
Elevation of reference point: 65.13.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 23	11.6	Nov. 8	32.7	Aug. 26	51.7
1928		1930		Dec. 10	42.4
Feb. 24	14.6	Jan. 28	25.2	1932	
Nov. 21	21.9	Sep. 23	40.2	Jan. 28	34.5
1929		Nov. 10	44.9	Mar. 10	31.2
Feb. 28	25.7	1931		1933	
Aug. 8	58.6	May 15	48.0	Jan. 26	35.8

13-U-No. 3, American Beet Sugar Company.

Location and description: Approximately 0.95 mile east of Las Posas Road and 30 feet south of Pleasant Valley Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 90.29
Use: Not used.
Depth of well: 900 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 23	36.5	Aug. 9	40.4	May 15	94.5
1928		Nov. 8	42.5	Aug. 26	82.3
Jan. 9	34.1	1930		Dec. 10	71.4
Feb. 27	34.9	Jan. 28	57.2	1932	
Apr. 5	39.0	Apr. 15	37.0	Jan. 28	64.2
July 25	39.8	July 12	42.5	Mar 11	69.8
Nov. 21	41.0	Sep. 23	34.8	May 20	77.0
1929		Nov. 7	40.0	Sep. 7	79.0
Feb. 28	39.9	1931		1933	
June 6	41.2	Jan. 24	* 69.2	Jan. 14	66.0

* Pumping in vicinity.

13-U-No. 4, American Beet Sugar Company.

Location and description: Approximately 1.1 mile east of Las Posas Road and 0.5 mile south of Cawelti Road.
Reference point: Top of casing 3.3 feet above ground.
Elevation of reference point: 54.49.
Use: Not used.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 23	4.7	Aug. 8	50.5	May 15	30.0
1928		Nov. 8	25.0	Aug. 26	43.7
Jan. 9	3.5	1930		Dec. 10	34.0
Feb. 24	5.6	Jan. 28	18.5	1932	
Apr. 4	28.1	Apr. 16	24.8	Jan. 28	23.7
July 25	* 46.8	July 11	* 37.5	Mar. 11	22.2
Nov. 21	14.0	Sep. 23	19.2	May 20	* 44.0
1929		Nov. 10	36.7	Sep. 6	49.5
Feb. 28	* 18.4	1931		1933	
June 26	* 49.0	Jan. 24	29.0	Jan. 27	24.5

* Pumping in Vicinity.

13-U-No. 5, Weber.

Location and description: Approximately 0.83 mile west of Lewis Road and 200 feet south of Cawelti Road.
Reference point: Top of casing 0.8 foot above ground.
Elevation of reference point: 67.50.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 23	12.3	June 26	64.1	May 15	50.3
1928		Aug. 8	61.0	Aug. 26	54.4
Jan. 9	11.6	Nov. 8	35.5	Dec. 10	45.0
Feb. 24	12.4	1930		1932	
Apr. 5	28.8	Jan. 28	29.0	Jan. 28	37.4
July 25	33.6	Apr. 16	47.1	Mar. 10	34.0
Nov. 21	24.7	Sep. 23	42.2	Sep. 6	61.0
1929		Nov. 10	48.6	1933	
Feb. 28	29.2	1931		Jan. 26	39.0
		Jan. 24	41.0		

13-U-No. 6, James T. O'Conner Estate Company

Location and description: Approximately 0.7 mile southeast of Pleasant Valley Road measured along Lewis Road, and 500 feet east of Lewis Road.
Reference point: Bottom of pump base 0.7 foot below ground. On July 12, 1930, well destroyed. Measurements taken on well 15 feet northwest of old well. Reference point: Top of casing.
Elevation of reference point: 100.09. On July 12, 1930, elevation of reference point changed to: 100.88.
Depth of well: 600 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface feet
1927		1929		1930	
Nov. 28	37.4	Aug. 8	63.7	July 12	61.2
1928		Nov. 8	51.5	Sep. 23	59.2
Jan. 9	31.5	1930		Nov. 10	58.8
Feb. 27	37.1	Jan. 28	51.0	1931	
Nov. 21	43.8	Apr. 16	58.2	Jan. 26	Destroyed

13-U-No. 7, Guy E. Lewis.

Location and description: Approximately 800 feet northeast of intersection of Lewis Road and Cawelti Road and 500 feet southeast of Lewis Road.
Reference point: Top of casing 1.3 feet above ground.
Elevation of reference point: 89.47.
Use: Irrigation and domestic.
Depth of well: 150 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface feet
1927		1930		1931	
Nov. 28	27.4	Jan. 28	40.2	Dec. 10	51.3
1928		Apr. 16	43.0	1932	
Jan. 8	26.9	July 12	54.3	Jan. 26	49.4
Feb. 24	27.3	Sep. 25	51.7	Mar. 10	47.2
Nov. 21	33.6	Nov. 10	47.8	May 20	51.7
1929		1931		Sep. 6	54.4
Feb. 28	28.2	Jan. 24	46.3	1933	
June 26	50.2	May 15	51.3	Jan. 26	52.0
Aug. 8	50.9	Aug. 26	54.6		
Nov. 8	43.5				

13-U-No. 8, A. M. Barnard.

Location and description: Approximately 1.0 mile southwest of Cawelti Road, measured along Lewis Road, and 100 feet north of Lewis Road.
Reference point: Pump base, level with ground. On September 23, 1930, reference point changed to concrete floor, and on March 10, 1932 changed to top of casing.
Elevation of reference point: 59.80. September 23, 1930, elevation of reference point changed to: 59.53, and on March 10, 1932, it changed to: 59.52.
Use: Irrigation.
Depth of well: 185 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to. Water Surface feet
1927		1930		1931	
Nov. 28	12.7	Jan. 28	22.6	Dec. 10	35.0
1928		Apr. 16	33.8	1932	
Jan. 9	12.1	Sep. 23	36.7	Jan. 26	30.3
Feb. 24	11.9	Nov. 10	33.2	Mar. 10	25.5
1929		1931		May 20	36.0
Aug. 8	44.2	Jan. 24	28.7	Sep. 6	42.1
Nov. 8	31.8	May 15	40.8	1933	
		Aug. 26	44.0	Jan. 26	29.6

13-U-No. 9, James O'COnner Estate Company.

Location and description: 0.20 mile east of Lewis Road and 100 feet south of private road produced east from Pleasant Valley Road.
Reference point: Top of casing 0.60 foot above ground.
Elevation of reference point: 116.80.
Use: Irrigation.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R. P. to Water Surface feet
1930		1931		1932	
Apr. 15	73.5	May 15	78.3	Mar. 11	73.8
July 12	105.5	Aug. 26	85.7	May 20	* 106.5
Sep. 25	80.1	Dec. 11	76.2	Sep. 7	* 102.5
Nov. 10	79.0	1932		1933	
1931		Jan. 28	74.8	Jan. 14	* 102.5
Jan. 26	74.5			Jan. 27	76.7

13-U-No. 10, J. F. Lewis & Sons.

Location and description: Approximately 100 feet south and 60 feet west of bridge on Lewis Road over Calleguas Creek.
Reference point: Top of casing 1.2 feet above ground.
Elevation of reference point: 58.69.
Use: Irrigation.
Depth of well: 190 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 28	12.8	Nov. 8	33.8	Aug. 26	47.0
1928		1930		Dec. 10	36.0
Jan. 9	12.3	Jan. 29	22.7	1932	
Feb. 24	12.0	Apr. 16	36.2	Jan. 26	29.8
July 25	39.0	Sep. 23	32.5	Mar. 10	26.9
Nov. 21	19.0	Nov. 10	33.5	May 20	38.2
1929		1931		Sep. 6	45.0
Feb. 28	25.0	Jan. 24	28.0	1933	
July 11	33.8	May 15	41.7	Jan. 26	27.5
Aug. 8	47.8				

13-U-No. 11, F. A. Borchard.

Location and description: 120 feet northwest of East Fifth Street and 0.37 mile southwest of Pleasant Valley Road, 1.5 miles southwest from Camarillo.
Reference point: Top of casing level with ground.
Elevation of reference point: 94.53.
Use: Irrigation.
Depth of well: 300 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 10	54.7	Aug. 26	60.4	Mar. 11	58.5
1931		Dec. 10	57.0	Sep. 6	60.0
Jan. 24	56.3	1932		1933	
May 15	57.2	Jan. 28	55.0	Jan. 27	62.5

13-U-No. 12, Thomas McCormick.

Location and description: 120 feet southeast of East Fifth Street and 0.56 mile southwest of Pleasant Valley Road, 2.0 miles southwest of Camarillo.
Reference point: Air gauge 1.1 feet above ground.
Elevation of reference point: 89.50.
Use: Irrigation.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 26	61.0	Jan. 28	57.0	Sep. 7	67.0
May 15	63.0	Mar. 11	56.0	1933	
Aug. 26	68.0	May 20	68.0	Jan. 14	61.0
Dec. 10	57.0				

13-V-No. 1, J. F. Lewis & Sons.

Location and description: Approximately 0.6 mile south and 0.2 mile west of bridge on Lewis Road over Calleguas Creek, measured along private road.
Reference point: Top of casing 0.7 foot above ground.
Elevation of reference point: 50.03.
Use: Irrigation.
Depth of well: 165 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 28	7.3	Jan. 29	17.0	Dec. 10	30.1
1928		Sep. 23	30.0	1932	
Jan. 9	6.6	Nov. 10	27.9	Jan. 26	23.7
Feb. 24	6.1	1931		Mar. 10	19.7
Nov. 21	17.5	Jan. 24	22.5	May 20	27.6
1929		May 16	35.2	Sep. 6	38.4
Feb. 28	15.6	Aug. 26	39.0	1933	
July 11	36.0			Jan. 26	24.5
Nov. 8	27.0				

13-V-No. 3, J. F. Lewis & Sons.

Location and description: 1.2 miles south and 10 feet west of bridge on Lewis Road over Calleguas Creek, measured along private road.
Reference point: Top of casing 0.7 foot above ground.
Elevation of reference point: 38.64.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface
1929		1930		1932	
July 11	23.5	Sep. 23	23.0	Jan. 26	22.9
Aug. 8	27.3	Nov. 10	22.2	Mar. 10	20.4
Nov. 8	21.1	1931		May 20	21.0
1930		Jan. 24	21.2	Sep. 6	24.9
Jan. 29	19.4	May 15	24.5	1933	
Apr. 16	19.8	Aug. 26	27.6	Jan. 26	22.7
July 11	24.8	Dec. 10	25.0		

13-V-No. 4, J. F. Lewis.

Location and description: Approximately 1.0 mile south of bridge on Lewis Road over Calleguas Creek; along private road, thence 0.5 mile southeast up Long Grade Canyon.
Reference point: Pipe in east side of concrete pump base, 1.1 feet above ground.
Elevation of reference point: 100.17.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 11	91.7	Sep. 23	85.0	Jan. 26	84.4
Aug. 8	92.0	Nov. 10	82.8	Mar. 10	82.0
Nov. 8	86.4	1931		May 20	81.3
1930		Jan. 24	82.3	Sep. 6	83.3
Jan. 29	81.4	May 15	85.3	1933	
Apr. 16	81.6	Aug. 26	88.2	Jan. 26	81.5
July 11	84.3	Dec. 10	86.0		

14-N-No. 1, Santa Paula Lemon Company.

Location and description: Approximately 0.36 mile north of Telegraph Road, and 700 feet west of Hall Road, in Row No. 35 of lemon orchard.
Reference point: Top of casing 1.3 feet above ground.
Elevation of reference point: 536.4.
Use: Not used.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 7	198.0	Aug. 2	201.4	May 2	203.8
1928		Nov. 4	202.5	Aug. 13	204.0
Feb. 21	196.5	1930		Nov. 14	206.1
Mar. 29	194.5	Jan. 13	202.5	1932	
July 21	198.2	Apr. 4	200.2	Jan. 18	204.3
Nov. 6	200.0	July 7	203.5	Mar. 3	203.4
1929		Sep. 15	204.0	May 10	203.0
Feb. 21	206.3	Nov. 1	207.0	Aug. 24	202.8
June 20	200.0	1931		Dec. 30	202.2
		Jan. 7	203.8		

14-O-No. 1, Rancho Sespe.

Location and description: Approximately 0.3 mile south of Telegraph Road and 0.15 mile east of Timber Canyon Road, produced. At foot of bluff.
Reference point: Top of platform, 0.4 foot above ground.
Elevation of reference point: 301.90.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 7	0.8	Nov. 22	2.8	May. 2	6.3
1928		1930		Aug. 13	11.4
Jan. 3	1.0	Jan. 13	1.8	Nov. 14	10.9
Feb. 21	1.3	Apr. 3	0.2	1932	
Mar. 29	0.7	July 7	7.3	Jan. 18	3.1
July 21	2.9	Sep. 15	19.4	Mar. 3	* 0.6
1929		Nov. 1	10.0	May 10	7.0
Feb. 21	Flowing	1931		Aug. 24	11.0
June 20	2.0	Jan. 12	5.2	Dec. 30	4.5
Aug. 2	3.4				

* Flowing at depth shown, below reference point.

14-0-No. 2, Pine Tree Ranch Company

Location and description: Approximately 0.46 mile southwest of Timber Canyon Road and 300 feet north of Telegraph Road.
Reference point: Top of casing below discharge pipe, 1.7 feet below ground. On August 2, 1929, reference point changed to air gauge.
Elevation of reference point: 405.42 On August 2, 1929, elevation of reference point changed to: 407.92.
Use: Irrigation.
Depth of well: 490 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface Feet
1925	a. 95.0	1929		1931	
1927		June 21	105.0	Jan. 12	111.0
Nov. 7	103.0	Aug. 2	108.0	May 2	112.0
1928		Nov. 4	110.0	Aug. 13	115.0
Jan. 3	100.3	1930		Nov. 14	117.0
Mar. 29	99.7	Jan. 13	108.0	1932	
July 21	105.1	Apr. 4	104.5	Jan. 18	110.0
Nov. 6	103.7	July 7	111.0	Mar. 3	105.0
1929		Sep. 15	113.0	May 10	107.0
Feb. 25	103.3	Nov. 20	114.0	Aug. 24	112.0
				Dec. 30	110.0

a. Obtained from Santa Clara Water Conservation District.

14-0-No. 3, S. S. Rogers.

Location and description: Approximately 50 feet west of line dividing Parcels 9 and 10, Lot No. 2, Rancho Sespe, and 1000 feet south of Southern Pacific Railroad.
Reference point: Top of casing in pit, 4.2 feet below ground.
Elevation of reference point: 301.54.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1922	a. 3.8	1929		1931	
1925	a. 3.8	June 20	5.0	Jan. 12	4.4
1927		Aug. 2	6.0	May 2	5.3
Nov. 7	4.1	Nov. 22	4.5	Aug. 13	10.5
1928		1930		Nov. 14	10.7
Jan. 3	3.4	Jan. 13	3.7	1932	
Feb. 21	3.6	Apr. 3	3.0	Jan. 13	2.9
Mar. 29	2.9	July 7	6.2	Mar. 3	1.4
July 21	4.5	Sep. 15	6.5	May 10	5.3
1929		Nov. 20	6.0	Aug. 24	6.5
Feb. 21	1.7			Dec. 30	4.3

a. Obtained from Santa Clara Water Conservation District.

14-0-No. 4, Charles A. Storke.

Location and description: Approximately 0.9 mile west of Balcom Canyon Road and 0.4 mile north of Bellevue Avenue.
Reference point: Ground. On May 6, 1931, reference point changed to a 1/2" plug in side of suction pipe.
Elevation of reference point: 304.0. On May 6, 1931, elevation of reference point changed to: 305.2.
Use: Irrigation:

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 10	1.3	Jan. 22	Not Flowing	Jan. 19	2.7
1928		Apr. 4	Flowing	Mar. 4	Flowing
Jan. 4	Flowing	July 5	Not Flowing	May 9	"
Feb. 22	"	Nov. 3	" "	Aug. 25	4.0
July 21	Not Flowing	1931		1933	
Nov. 7	Flowing	Jan. 13	" "	Jan. 3	3.3
1929		May 6	3.8		
Feb. 22	"				
Nov. 4	Not Flowing				

14-0-No. 6, Rancho Sespe.

Location and description: Approximately 0.3 mile south of Telegraph Road and 0.2 mile W. of Hall Road produced. At the foot of bluff, 0.4 mile west of Brown Wash.
Reference point: Air gauge 3.8 feet above ground. On September 15, 1930, reference point changed to plug in pump head.
Elevation of reference point: 322.55.
Use: Irrigation.
Depth of well: 370 feet. Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1925		1930		1931	
Apr.	a. 13.8	Jan. 13	13.6	Aug. 13	18.0
1927		Apr. 3	11.6	Nov. 15	b. 18.0
Nov. 7	13.6	July 6	11.0	1932	
1928		Sep. 15	16.2	Jan. 18	12.3
Jan. 3	13.6	Nov. 20	14.0	Mar. 15	b. 10.0
Mar. 29	11.3	1931		Aug. 1	b. 15.0
1929		Jan. 1	b. 14.5	Oct. 1	b. 14.0
Nov. 4	11.0	Apr. 1	b. 10.0	Nov. 15	b. 16.3
				Dec. 30	14.8

a. Obtained from Santa Clara Water Conservation District.
b. Obtained from Rancho Sespe.

14-0-No. 7, Santa Clara School

Location and description: Windmill, 30 feet south of Telegraph Road and 300 feet southwest of Toland Road.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 403.26.
Use: Domestic.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
July 21	94.9	Jan. 13	97.2	Aug. 13	108.0
Nov. 6	94.6	Apr. 4	95.2	Nov. 14	109.0
1929		July 7	102.2	1932	
Feb. 21	91.3	Sep. 15	105.2	Jan. 18	98.0
June 20	96.0	Nov. 1	106.2	Mar. 3	95.0
Aug. 2	100.2	1931		May 10	102.4
Nov. 4	99.2	Jan. 7	102.4	Aug. 24	106.8
		May 2	101.9	Dec. 30	102.0

14-0-No. 8, Geo. W. Fleisher.

Location and description: 0.47 mile southwest of Timber Canyon Road and 0.60 mile south of Telegraph Road.
Reference point: Top of seal on casing, level with ground.
Elevation of reference point: 287.26.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1931	
Apr. 7	Flowing	Jan. 13	+ 2.5	Mar. 3	+ 4.0
July 7	"	May 2	+ 1.4	May 10	+ 2.0
Sep. 9	"	Aug. 13	1.5	Dec. 30	Flowing
Nov. 1	0.0	Nov. 13	1.1		

14-0-No. 9, Rancho Sespe.

Location and description: 0.1 mile east of Timber Canyon Road and 50 feet south of Telegraph Road.
Reference point: Top of metal pump plate, 0.4 foot above ground. On July 30, 1930, reference point changed to air gauge.
Elevation of reference point: 397.03. On July 30, 1930, elevation point changed to: 398.33.
Use: Irrigation.
Depth of well: 483 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 13	94.5	July 6	a. 108.0	Mar. 3	93.6
Apr. 3	93.9	Aug. 29	a. 113.0	July 5	a. 107.5
Oct. 11	a. 110.0	Dec. 1	a. 104.0	Oct. 1	a. 108.0
1931		1932		1933	
Jan. 7	a. 98.0	Jan. 1	a. 99.0	Jan. 28	99.0
Mar. 15	a. 95.0				

a. Measurements obtained from Rancho Sespe.

14-0-No. 10, Citrus Mutual Water Company.

Location and description: Approximately 200 feet north of Telegraph Road and 0.40 mile east of Timber Canyon Road.
Reference point: Air gauge 2.1 feet above ground.
Elevation of reference point: 409.94.
Use: Irrigation:
Depth of well: 439 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 13	102.0	May 2	106.0	May 10	* 124.0
Apr. 4	100.0	Aug. 13	113.0	Aug. 24	* 130.0
July 7	108.5	Nov. 14	* 138.0	Dec. 30	124.0
Sep. 15	110.5	1932		1933	
1931		Jan. 18	100.5	Jan. 28	101.0
Jan. 7	106.0	Mar. 3	98.0		

* Pumping.

14-0-No. 11, Rancho Sespe.

Location and description: 175 feet west of Timber Canyon Road and 0.25 mile south of Telegraph Road. At foot of bluff.
Reference point: Top of casing 0.5 foot above ground. On April 1, 1931, reference point changed to air gauge.
Elevation of reference point: 314.48. On April 1, 1931, elevation of reference point changed to: 315.21.
Use: Not used.
Depth of well: 300 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 7	a. 18.0	July 6	24.0	Mar. 15	13.5
Nov. 1	a. 20.0	Aug. 31	23.5	July 5	18.8
1931		1932		Nov. 1	17.0
Jan. 12	a. 16.4	Jan. 1	16.0		

Obtained from record of Rancho Sespe.
a. Measurements by Division of Water Resources.

14-0-No. 15, City of Los Angeles.

Location and description: 0.38 mile east of Timber Canyon Road produced. 0.44 mile southeast of well 14-0-No. 11, 0.46 mile south of Telegraph Road, or 0.25 mile south of the bluff.
Reference point: Top of 16" casing.
Elevation of reference point: 306.68.
Use: Not used.
Depth of well: 252 feet
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
July 23	7.5	Jan. 1	2.5	Aug. 1	5.4
Nov. 15	7.5	Apr. 1	1.5	Nov. 1	5.0
				Dec. 1	4.1

Obtained from record of Rancho Sespe.

14-S-No. 1, Berylwood Investment Company.

Location and description: Approximately 0.38 mile northeast of Somis Railroad Depot and 200 feet southeast of Southern Pacific Railroad.
Reference point: Air gauge 2.6 feet above ground.
Elevation of reference point: 277.32.
Use: Irrigation.
Depth of well: 413 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 6	83.9	Jan. 29	118.6	Jan. 30	120.9
1928		Sep. 25	123.2	Mar. 14	115.1
Jan. 10	82.8	Nov. 13	117.4	May 23	109.3
Feb. 27	82.8	1931		Sep. 7	125.5
Nov. 21	94.5	May 19	132.4	1933	
1929		Aug. 27	133.6	Jan. 10	118.6
Aug. 9	132.4	Dec. 12	125.5		
Nov. 12	104.7				

14-S-No. 2, F. Aggen.

Location and description: Approximately 250 feet east of intersection of Somis Road with Las Posas Road, in metal pump house.
Reference point: Air gauge 1.36 feet above floor of pump house.
Elevation of reference point: 220.80.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
May 22	78.3	July 12	94.5	Dec. 11	101.4
July 11	82.9	Sep. 25	94.5	1932	
Aug. 9	81.8	Nov. 10	94.5	Jan. 28	100.2
Nov. 12	85.2	1931		Mar. 11	99.1
1930		Jan. 23	93.3	May 21	96.8
Jan. 29	87.5	May 15	96.8	Sep. 7	101.4
Apr. 16	88.7	Aug. 25	101.4	1933	
				Jan. 14	100.8

14-S-No. 3, Joe Baptista.

Location and description: Approximately 0.4 mile southwest of intersection of Somis Road with Las Posas Road and 300 feet southeast of Somis Road.
Reference point: Air gauge 0.2 foot above I-beam at pump base.
Elevation of reference point: 204.26.
Use: Irrigation.
Depth of well: 751 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
May 22	74.8	Nov. 10	* 90.0	Jan. 28	* 94.9
July 11	* 79.2	1931		Mar. 11	* 93.6
Nov. 12	* 81.4	Jan. 23	* 88.6	May 21	* 91.1
1930		May 14	* 92.0	Sep. 7	* 95.6
Jan. 29	* 83.5	Aug. 25	* 96.4	1933	
Apr. 16	* 84.5	Dec. 11	* 96.2	Jan. 14	94.8
Sep. 25	* 90.2				

* These measurements were estimated from 14-S-No. 2.

14-S-No. 4, San Juan Seminary.

Location and description: 450 feet northeast of the intersection of Somis Road and Las Posas Road, and 800 feet southeast of a private extension of Las Posas Road.
Reference point: Top of metal pump base, 0.2 foot above ground.
Elevation of reference point: 201.30.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 12	78.3	May 15	77.7	Mar. 11	79.6
Sep. 25	75.4	Aug. 25	82.2	May 21	78.5
Nov. 10	74.8	Dec. 11	82.6	Sep. 7	83.8
1931		1932		1933	
Jan. 23	74.0	Jan. 28	80.7	Jan. 14	81.5

14-T-No. 1, J. E. Camarillo.

Location and description: Approximately 0.2 mile west of Camarillo Road and 150 feet south of State Highway No. 101.
Reference point: Pump base, 1.7 feet above ground.
Elevation of reference point: 141.56.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 28	85.0	Jan. 30	92.5	Jan. 29	100.2
1928		Apr. 15	98.8	Mar. 14	97.0
Jan. 9	71.7	Sep. 25	103.6	Mar. 29	97.0
Feb. 27	74.4	Nov. 10	99.7	May 21	106.3
Apr. 5	89.0	May 18	101.0		
Nov. 21	84.8	Aug. 27	114.0	1933	
1929		Dec. 11	107.8	Jan. 14	108.0
Nov. 12	93.8				

14-T-No. 2, A. Camarillo.

Location and description: Approximately 0.75 mile south of State Highway No. 101 at Camarillo Road intersection.
Reference point: Pump base 1.1 feet above ground.
Elevation of reference point: 122.53.
Use: Irrigation.
Depth of well: 416 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 23	96.6	Apr. 15	67.0	Dec. 11	77.5
1928		July 12	84.5	1932	
Jan. 9	84.9	Sep. 25	76.8	Jan. 29	75.3
1929		1931		Mar. 14	72.5
Nov. 12	78.0	Jan. 26	73.2	May 21	81.0
1930		May 18	75.8	1933	
Jan. 30	70.5	Aug. 27	88.0	Jan. 14	77.0

14-T-No. 3, A. Camarillo.

Location and description: Approximately 0.2 mile west of Camarillo Road, measured along State Highway No. 101, and 800 feet north of State Highway No. 101.
Reference point: Top of casing, 0.6 foot above ground.
Elevation of reference point: 153.90.
Use: Irrigation.
Depth of well: 120 feet.
Diameter of casing: 24 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Nov. 28	82.4	June 26	* 120.0 +	Nov. 10	109.0
1928		Aug. 9	* 120.0 +	1931	
Jan. 9	81.8	Nov. 12	102.8	Jan. 26	120.0 +
Feb. 27	* 89.3	1930		May 18	120.0 +
July 25	* 120.0 +	Jan. 30	* 120.0 +	Aug. 27	120.0 +
Nov. 21	96.5	Apr. 15	108.3	Dec. 11	120.0 +
1929		July 12	* 120.0 +	1932	
Mar. 1	*120.0 +	Sep. 25	120.0 +	Jan. 29	120.0 +

* Pumping in Vicinity.

14-T-No. 4, A. Camarillo.

Location and description: Windmill, in Santa Rosa Valley, 1.0 mile east of State Highway No. 101 and 150 feet south of Camarillo Road.
Reference point: Top of south side of curb, 1.5 feet above ground.
Elevation of reference point: 111.46.
Use: Domestic.
Depth of well: 26 feet.
Diameter of curb: 4' x 4'.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Aug. 30	17.0	July 14	21.0	Jan. 29	* 24.8
Nov. 23	17.8	Sep. 25	20.0	Mar. 14	22.3
1929		1931		May 21	* 24.0
Mar. 1	17.0	Jan. 26	21.0	Sep. 8	22.8
June 26	17.4	May 18	22.0	1933	
Aug. 9	17.2	Aug. 27	* 23.5	Jan. 14	22.8
Nov. 12	18.2	Dec. 11	* 24.4		

* Pumping.

14-T-No. 5, J. E. Camarillo.

Location and description: Approximately 0.75 mile southwest of intersection of Somis Road and Las Posas Road, and 0.47 mile southeast of Somis Road.

Reference point: Air gauge 0.7 foot above metal pump base, 1.0 foot above ground. On August 9, 1929, reference point changed to pump base.

Elevation of reference point: 188.93. On August 9, 1929, elevation of reference point changed to: 188.27.

Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1929		1930		1932	
May 22	140.7	Nov. 10	155.7	Jan. 28	147.8
Nov. 12	146.4	1931		Mar. 11	148.7
1930		Jan. 23	168.7	May 21	148.0
Jan. 29	177.2	May 14	166.0	Sep. 7	178.3
Apr. 16	161.0	Aug. 25	178.0	1933	
July 12	183.7	Dec. 11	153.1	Jan. 14	178.0
Sep. 25	172.0				

14-T-No. 6, A. Camarillo.

Location and description: Approximately 0.19 mile west of Camarillo Road and 800 feet north of State Highway No. 101.

Reference point: Top of metal pump base, 0.1 foot above ground.

Elevation of reference point: 153.95.

Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1932		1932		1933	
Jan. 29	113.8	Sep. 8	* 130.0 +	Jan. 27	123.0
Mar. 14	108.2				

* Pumping near by.

15-N-No. 1, Rancho Sespe.

Location and description: In Lot No. 24, Rancho Sespe, approximately 1.03 miles east of Southern Pacific Railroad Crossing, and 800 feet south of Telegraph Road, and west of the engine house.
Reference point: Top of concrete curb, 1.4 feet above ground.
Elevation of reference point: 350.38.
Use: Irrigation.
Depth of well: 421 feet.
Diameter of casing: 8 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface
1925		1929		1931	
Mar.	a. 14.4	Feb. 21	15.0	Jan. 29	20.1
1927		Nov. 4	19.8	May 2	* Flowing
Nov. 5	14.8	1930		Nov. 13	23.0
1928		Jan. 13	* Flowing	1932	
Jan. 3	12.5	Apr. 3	16.3	Jan. 16	16.5
Feb. 21	11.4	July 7	* Flowing	Mar. 3	12.7
Mar. 29	10.2	Sep. 15	17.2	May 7	14.7
Nov. 6	16.5	Nov. 20	20.1	Aug. 24	16.5
				Dec. 30	16.5

a. Obtained from Santa Clara Water Conservation District.
* Flowing below reference point

15-N-No. 2, Rancho Sespe.

Location and description: In Lot No. 24, Rancho Sespe, approximately 1.05 miles east of Southern Pacific Railroad crossing, 800 feet south of Telegraph Road, and east of engine house.
Reference point: Top of concrete curb, 1.9 feet above ground.
Elevation of reference point: 351.80.
Use: Irrigation.
Depth of well: 152 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 5	14.0	Feb. 21	13.5	May 2	*Flowing
1928		Nov. 4	*Flowing	1932	
Jan. 3	11.8	1930		Jan. 16	*Flowing
Feb. 21	10.5	Jan. 13	*Flowing	Mar. 3	13.7
Mar. 29	6.7	Apr. 3	15.4	May 7	15.3
Nov. 6	17.3	July 7	*Flowing	Aug. 24	17.5
				Dec. 30	*Flowing

* Flowing below reference point.

15-N-No. 3, San Cayetano Water Company.

Location and description: 1300 feet south of Telegraph Road and 200 feet east of Pyle Road.
Reference point: Top of casing, 2.6 feet above ground.
Elevation of reference point: 316.33.
Use: Not used.
Depth of well: 575 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 5	2.8	Aug. 2	*Flowing	May 2	10.3
1928		Nov. 4	"	Aug. 13	15.3
Jan. 3	*Flowing	1930		Nov. 14	15.8
Feb. 21	*Flowing	Jan. 13	10.0	1932	
Mar. 29	"	Apr. 3	*Flowing	Jan. 18	9.4
July 21	"	July 7	9.0	Mar 3	*Flowing
Nov. 6	"	Sep. 15	12.4	May 7	3.4
1929		Nov. 1	14.7	Aug. 24	7.0
Feb. 21	2.8	1931		Dec. 30	7.6
June 20	*Flowing	Jan. 12	12.4		

* Flowing at ground surface.

15-N-No. 4, San Cayetano Water Company.

Location and description: Approximately 1300 feet south of Telegraph Road and 20 feet east of Pyle Road.
Reference point: Air gauge, 0.6 foot above ground.
Elevation of reference point: 339.77.
Use: Irrigation.
Depth of well: 396 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 5	13.0	Jan. 13	14.0	Jan. 18	11.0
1928		July 7	17.5	Mar. 3	6.0
Jan. 3	11.0	1931		May 7	3.0
Mar. 29	9.0	Jan. 12	18.5	Aug. 24	* 22.0
1929		May 2	18.5	Dec. 30	11.0
Feb. 21	11.0	May 16	16.5		
July 5	13.0	Aug. 13	32.5		
Aug. 2	13.5	Nov. 14	20.0		

* Pumping.

15-N-No. 5, Rancho Sespe.

Location and description: 1.50 miles northeast of Hall Road and 40 feet southeast of Sycamore Road.
Reference point: Top of casing, 0.1 foot below ground.
Elevation of reference point: 525.37.
Use: Not used.
Depth of well: 470 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 4	147.4	Jan. 29	156.0	Jan. 16	156.9
July 7	153.4	May 2	155.5	Mar. 3	154.2
Sep. 15	154.8	Aug. 13	156.3	May 10	150.4
Nov. 1	155.4	Nov. 14	156.0	Aug. 24	150.2
				Dec. 30	151.8

15-O-No. 2, Bert L. Munger.

Location and description: Approximately 0.[illegible] mile north of Bellevue Avenue and 1.1 miles southwest of San Cayetano Street, Bardsdale.
Reference point: Top of casing, 1.1 feet below ground.
Elevation of reference point: 343.10.
Use: Irrigation.
Depth of well: 365 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 9	18.7	July 5	18.4	May 6	24.0
1928		Aug. 5	22.2	Aug. 14	27.8
Jan. 4	17.7	Nov. 4	22.4	Nov. 18	26.9
Feb. 22	17.0				
Mar. 28	17.0	1930		1932	
July 23	21.2	Jan. 22	22.3	Jan. 19	27.8
Nov. 7	20.6	Apr. 4	19.9	Mar. 4	18.8
1929		Nov. 3	25.8	May 9	17.7
Feb. 22	17.7	1931		Aug. 25	23.2
		Jan. 13	27.3	1933	
				Jan. 3	21.5

15-0-No. 3, Bert L. Munger.

Location and description: Approximately 0.55 mile north of Bellevue Avenue and 1.0 mile southwest of San Cayetano Street, Bardsdale.
Reference point: Top of casing in concrete pit, 4.9 feet below ground.
Elevation of reference point: 332.87.
Use: Not used.
Depth of well: 100 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 9	5.5	Aug. 5	7.9	Aug. 14	13.9
1928		Nov. 4	9.4	Nov. 18	15.3
Jan. 4	4.5	1930		1932	
Feb. 22	3.7	Jan. 22	9.8	Jan. 19	10.4
Mar. 28	0.8 *	Apr. 4	7.1	Mar. 4	5.2
July 23	5.2	Sep. 16	12.4	May 9	5.3
Nov. 7	6.0	Nov. 3	13.0	Aug. 25	9.0
1929		1931		1933	
Feb. 22	4.7	Jan. 13	12.8	Jan. 3	9.2
June 21	5.0	May 6	11.7		

* Probably held up by silt from flood.

15-0-No. 4, C. W. Petit.

Location and description: Approximately 1800 feet north of Bellevue Avenue and 50 feet east of east line of Balcom tract.
Reference point: Top of casing, 2.8 feet below ground.
Elevation of reference point: 330.06.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 10	14.8	June 21	14.4	Jan. 13	18.3
1928		Nov. 4	16.8	May 6	17.2
Jan. 4	14.0	1930		Nov. 18	21.0
Feb. 22	13.9	Jan. 22	16.1	1932	
Mar. 28	1.7	Apr. 4	13.8	Jan. 19	16.6
Nov. 7	15.0	Sep. 16	18.5	Mar. 4	12.7
1929		Nov. 24	22.2	1933	
Feb. 22	14.1			Jan. 3	16.2

* Probably held up by silt from flood.

15-0-No. 6, C. A. Storke.

Location and description: Approximately 0.50 mile west of Balcom Road and 50 feet south of Bellevue Avenue.
Reference point: Top of casing, 0.4 foot above ground.
Elevation of reference point: 346.37.
Use: Not used.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1920	a. 35.0	1929		1931	
1925	a. 46.0	Aug. 5	25.4	Aug. 14	25.4
1927		Nov. 4	24.5	Nov. 18	27.4
Nov. 10	28.7	1930		1932	
1928		Jan. 22	14.5	Jan. 19	26.1
Jan. 4	29.1	Apr. 4	12.5	Mar. 4	24.8
Feb. 22	28.0	July 5	16.5	May 9	25.0
Mar. 28	28.1	Sep. 16	17.6	Aug. 25	26.5
July 23	29.0	Nov. 3	17.9	1933	
Nov. 7	29.4	1931		Jan. 3	28.0
1929		Jan. 13	15.6		
Feb. 22	26.1	May 6	22.7		
June 21	22.9				

a. Obtained from Santa Clara Water Conservation District.

15-0-No. 7, Henry Balcom.

Location and description: 500 feet west of Balcom Road and 30 feet south of Bellevue Avenue.
Reference point: Air gauge, 2.3 feet above ground.
Elevation of reference point: 365.20.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Aug. 5	54.0	Apr. 4	52.0	Jan. 13	54.0
1930		July 5	53.0	May 6	Destroyed
Jan. 22	52.0	Sep. 16	55.0		
		Nov. 3	55.0		

15-0-No. 8, Dickenson Ranch.

Location and description: 1.25 miles southwest of San Cayetano Street, Bardsdale, and 0.55 mile north of Bellevue Avenue.
Reference point: Top of metal pump base, 0.1 foot above ground.
Elevation of reference point: 335.68.
Use: Irrigation.
Depth of well: 143 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 4	13.5	Jan. 13	18.9	Jan. 19	17.9
July 5	16.0	May 6	17.5	Mar. 4	11.9
Sep. 16	19.1	Aug. 14	20.9	May 9	12.4
Nov. 3	19.4	Nov. 18	22.0	1933	
				Jan. 3	16.0

15-0-No. 9, Mrs. Reimer.

Location and description: 0.65 mile northwest of Bellevue Avenue and 0.1 mile southwest of San Cayetano Street, Bardsdale, [illegible] feet west of property line.
Reference point: Top of metal pump base, 0.[illegible] foot above ground.
Elevation of reference point: 352.66.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1931		1932		1932	
May 6	24.8	Jan. 19	24.0	Aug. 25	* 35.0
Aug. 14	28.2	Mar. 4	17.6	1933	
Nov. 18	30.5	May 9	* 23.0	Jan. 3	22.5

* Pumping.

15-R-No. 1, Zone Mutual Water Company.

Location and description: Approximately 500 feet south of Los Angeles Avenue and 1.42 miles west of Balcom Canyon Road.
Reference point: Air gauge, 1.7 feet above ground.
Elevation of reference point: 293.3.
Use: Irrigation.
Depth of well: 757 feet.
Diameter of casing: 24 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1932	
Dec. 6	Flowing	Nov. 13	77.6	Jan. 30	44.1
1928		1930		Mar. 14	56.8
Jan. 10	"	Sep. 24	85.7	May 23	* 92.6
Feb. 27	39.7	1931		Sep. 7	* 92.6
Nov. 21	30.5	May 19	63.7	1933	
1929		Aug. 29	77.6	Jan. 10	51.0
Feb. 28	79.0 +	Dec. 12	76.4		
June 26	109.9				

* Pumping.

15-R-No. 2, Berylwood Investment Company.

Location and description: Approximately 0.36 mile north of Los Angeles Avenue and 50 feet east of Balcom Canyon Road.
Reference point: Top of casing, 1.1 feet above ground.
Elevation of reference point: 429.65.
Use: Not used until January 27, 1931, then for irrigation.
Depth of well: 793 feet.
Diameter of casing: 18 inches.

Date	Dist. R.p. tp Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 6	112.7	June 26	144.3	Aug. 27	178.7
1928		Aug. 12	153.7	Dec. 12	172.4
Jan. 10	111.5	Nov. 13	181.0	1932	
Feb. 27	124.8	1930		Jan. 30	160.5
Apr. 5	132.0	Jan. 31	151.3	Mar. 14	157.3
July 18	138.5	Apr. 16	155.3	May 23	157.0
Nov. 21	127.9	Sep. 26	160.0	Sep. 7	169.3
1929		Nov. 13	157.0	1933	
Feb. 28	137.8			Jan. 10	159.5

15-R-No. 3, Berylwood Investment Company

Location and description: Approximately 1000 feet south of Los Ahgeles Avenue and 50 feet east of line of Balcom Canyon Road, produced.
Reference point: Top of casing, 1.0 foot above ground.
Elevation of referance point: 370.8.
Use: Not used.
Depth of well: 410 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 6	62.7	Aug. 12	100.0	May 19	118.7
1928		Nov. 13	94.8	Aug. 29	127.2
Jan. 10	61.4	1930		Dec. 12	122.8
Feb. 27	70.0	Jan. 31	100.0	1932	
Apr. 5	78.0	Apr. 16	104.5	Jan. 30	120.0
July 18	87.3	July 17	107.0	Mar. 14	117.5
Nov. 21	79.0	Sep. 26	111.0	May 23	113.5
1929		Nov. 13	110.0	Sep. 7	116.7
Feb. 28	85.0	1931		1933	
June 26	91.8	Jan. 27	112.7	Jan. 10	115.0

15-S-No. 1, Zone Mutual Water Company

Location and description: Approximately 1450 feet south of Los Angeles Avenue and 0.92 mile east of Somis Road.
Reference point: Top of 2-inch by-pass line, 1.0 foot above grouhd.
Elevation of reference point: 274.0.
Use: Irrigation.
Depth of well: 530 feet
Diameter of casing: 13 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 6	Flowing	Apr. 16	55.7	Jan. 30	35.9
1928		Sep. 26	44.7	Mar. 14	32.7
Jan. 10	"	Nov. 13	74.0	Sep. 7	68.8
1929		1931			
Nov. 13	32.9	May 19	57.0	1933	
1930		Dec. 12	70.5	Jan. 10	40.0
Jan. 31	53.5				

15-S-No. 2, A. Camarillo.

Location and description: Windmill, in Santa Rosa Valley, 2.9 miles east of State Highway No. 101 and 200 feet north of Camarillo Road.

Reference point: Top of west side of curb, 1.6 feet above ground.

Elevation of reference point: 154.22.

Use: Domestic.

Depth of well: 30 feet.

Diameter of curb: 3' x 3'.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Aug. 30	20.4	Jan. 31	24.5	Jan. 29	30.0 +
Nov. 23	23.2	July 14	25.8	Mar. 14	30.0 +
1929		Sep. 25	26.6	May 21	30.0 +
Mar. 1	18.0	1931		Sep. 8	30.0 +
June 26	21.2	Jan. 26	26.5		
Aug. 9	22.0	May 18	29.8	1933	
Nov. 12	23.0	Aug. 27	30.0 +	Jan. 11	30.0 +
		Dec. 11	30.0 +		

15-T-No. 1, A. Camarillo.

Location and description: Windmill, in Santa Rosa Valley, 2.45 miles east of State Highway No. 101 and 300 feet south of Camarillo Road.

Reference point: Top of south side of curb, 1.5 feet above ground.

Elevation of reference point: 143.86.

Use: Domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Aug. 30	31.8	Sep. 25	40.4	Jan. 29	38.8
Nov. 23	32.2	Nov. 13	38.0	Mar. 14	33.4
1929		1931		May 21	* 36.2
Mar. 1	31.7	Jan. 26	32.6	Sep. 8	33.4
June 26	28.0	May 18	* 36.0		
Aug. 9	28.5	Aug. 27	* 46.0	1933	
Nov. 12	30.8	Dec. 11	* 38.0	Jan. 11	36.0

* Pumping.

15-T-No. 2, A. Camarillo.

Location and description: Two windmills at one well, in Santa Rosa Valley, 1.75 miles east of State Highway No. 101 and 300 feet south of Camarillo Road.
Reference point: Top of casing, 0.7 foot above ground.
Elevation of reference point: 129.64.
Use: Domestic.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1928		1930		1932	
Aug. 30	* 21.8	Apr. 15	25.8	Jan. 29	* 30.8
Nov. 23	* 23.2	July 14	25.4	Mar. 14	28.9
1929		Sep. 25	26.4	May 21	* 29.7
Mar. 1	20.7	Nov. 13	26.3	Sep. 8	29.7
June 26	21.0	1931			
Aug. 9	22.7	Jan. 26	27.8	1933	
Nov. 12	23.7	May 18	28.7	Jan. 11	31.5
		Dec. 11	* 31.6		

* Pumping.

16-M-No. 1, Hardison Ranch Company.

Location and description: 40 feet northwest of Sycamore Road and 0.4 mile northeast of Seventh Street, Sespe.
Reference point: Air gauge 2.0 feet above ground.
Elevation of reference point: 549.75.
Use: Irrigation and domestic.
Depth of well: 388 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 12	182.0	Jan. 16	178.0	Aug. 24	242.0
May 2	182.0	Mar. 3	170.0	Dec. 30	* 258.0
Aug. 13	241.0	May 7	180.0	1933	
Nov. 13	*250.0 +			Jan. 27	187.0

* Pumping.

16-M-No. 2, George D. Reid.

Location and description: Approximately 400 feet northwest of Oak Avenue, at a point 0.4 mile northeast from Seventh Street, Sespe.
Reference point: Top of casing, 0.8 foot above ground.
Elevation of reference point: 503.64.
Use: Irrigation and domestic.
Depth of well: 267 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Nov. 5	122.7	June 20	136.1	Nov. 1	150.3
1928		July 17	136.0	1931	
Jan. 3	121.0	Aug. 2	136.7	Jan. 7	136.3
Feb. 21	120.9	Nov. 4	134.0	May 2	134.7
Mar. 29	120.1	1930		Aug. 12	147.7
July 21	122.5	Jan. 13	134.0	Nov. 14	152.0
Nov. 6	126.0	Apr. 3	128.0	1932	
1929		July 7	145.5	Jan. 16	134.8
Feb. 21	126.1	Sep. 9	148.7	Mar. 3	122.5

16-M-No. 3, T. A. Lombard.

Location and description: Approximately 50 feet southeast of Oak Avenue, at a point 0.5 mile northeast from Seventh Street, Sespe.
Reference point: Round hole in west side of pump base, 0.7 foot above ground.
Elevation of reference point: 472.00.
Use: Irrigation and domestic.
Depth of well: 150 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 5	90.8	July 17	96.6	Jan. 7	103.5
1928		Aug. 2	98.8	May 2	100.5
Jan. 3	87.7	Nov. 4	103.2	Aug. 12	103.2
Feb. 21	87.0	1930		Nov. 13	106.3
Mar. 29	88.8	Jan. 13	100.3	1932	
July 21	93.8	Apr. 3	95.3	Jan. 16	100.0
Nov. 6	97.3	July 7	98.7	Mar. 3	89.6
1929		Sep. 9	102.8	May 7	88.8
Feb. 21	93.0	Nov. 1	104.3	Aug. 24	97.0
June 20	94.7			Dec. 30	97.0

16-M-No. 4, R. A. Fremlin.

Location and description: Approximately 2400 feet west of Grand Avenue and 800 feet north of Muir Street, Sespe.
Reference point: Top of casing, 0.8 foot below ground.
Elevation of reference point: 540.86.
Use: Irrigation and domestic.
Depth of well: 255 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
July 5	148.0	Jan. 12	140.9	Jan. 16	146.0
1930		May 2	144.0	Mar. 3	139.0
Apr. 3	126.0	Aug. 12	145.0	May 7	142.0
Sep. 9	157.0	Nov. 13	151.0	Aug. 24	138.0
Nov. 1	142.0			Dec. 30	133.0

16-N-No. 1, George Black.

Location and description: In Lot No. 74, Fillmore Sub-division, approximately 700 feet west of C Street and 100 feet south of Ventura Street.
Reference point: Top of metal casing, 11.3 feet below ground. On April 3, 1930, reference point changed; lowered 6 feet, and on November 13, 1931, the reference point changed to top of concrete curb.
Elevation of reference point: 398.90. On April 3, 1930, elevation of reference point changed to: 392.90. On November 13, 1931, elevation of reference point changed to: 410.20.
Use: Irrigation:
Depth of well: 98 feet Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1921	a. 3.7	1929		1931	
1925	a. 13.7	Feb. 21	15.3	Jan. 29	16.5
1927		June 20	16.0	Apr. 25	16.3
Nov. 4	13.7	Aug. 2	19.0	Aug. 12	18.3
1928		1930		Nov. 13	40.7
Jan. 3	11.5	Jan. 13	23.7	1932	
Feb. 21	10.7	Apr. 3	14.2	Jan. 16	36.0
Mar. 29	8.5	July 7	13.7	Mar. 3	25.0
July 21	14.2	Nov. 1	19.5	May 7	25.0
Nov. 6	20.0			Aug. 23	29.0
				Dec. 30	33.0

a. Obtained from the Santa Clara Water Conservation District.

16-N-No. 2, L. Michel.

Location and description: In Lot No. 78, Fillmore Sub-division, approximately 1.0 mile west of A Street and 20 feet south of Ventura Street.
Reference point: Top of casing, 11.5 feet below ground. On June 20, 1929, reference point changed to air gauge.
Elevation of reference point: 397.11. On June 20, 1929, elevation of reference point changed to: 410.4.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1910	a. + 1.5	1929		1931	
1925	a. 8.5	Feb. 21	16.1	Apr. 25	35.0
1927		Aug. 2	31.5	Aug. 12	* 53.0
Nov. 4	14.7	1930		Nov. 13	40.0
1928		Jan. 13	36.0	1932	
Jan. 3	12.4	Apr. 3	31.0	Jan. 16	36.0
Feb. 21	11.5	Sep. 9	37.0	Mar. 3	25.0
Mar. 29	10.0	Nov. 1	38.0	May 7	25.0
July 21	15.4	1931		Aug. 23	31.0
Nov. 6	19.4	Jan. 7	37.5	Dec. 30	32.0

a. Obtained from Santa Clara Water Conservation District.
* Pumping.

16-N-No. 3, George W. Tighe.

Location and description: In Parcel 1, Lot No. 4, Tract No. 2, Rancho Sespe, approximately 70 feet S. of River St. and 170 feet W. of E St.
Reference point: One inch hole, about 1 foot above pump base, 0.4 foot above ground.
Elevation of reference point: 401.55.
Use: Irrigation and domestic. Depth of well: 70 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 4	20.1	Aug. 2	25.0	Apr. 25	30.4
1928		Nov. 4	28.4	Nov. 13	33.8
Jan. 3	18.9	1930		1932	
Feb. 21	18.0	Jan. 13	28.3	Jan. 16	28.5
Mar. 29	17.0	Apr. 3	25.0	Mar. 3	19.5
July 21	21.4	July 7	27.0	Mar. 28	19.2
Nov. 6	25.3	Sep. 9	30.3	May 7	19.8
1929		Nov. 1	32.0	Aug. 23	26.3
Feb. 21	18.7	1931		Dec. 30	26.3
June 20	22.5	Jan. 7	31.3		

16-N-No. 4, Rancho Sespe.

Location and description: Approximately 0.17 mile southeast of Sespe Depot, on line of Seventh Street, produced.
Reference point: Air gauge 0.8 foot above ground. On January 1, 1931, the reference point changed to concrete floor.
Elevation of reference point: 427.14. On January 1, 1931, elevation of reference point changed to: 426.30.
Use: Irrigation.
Depth of well: 404 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 7	a. 52.2	Jan. 8	a. 60.3	Mar. 15	54.0
1928		Apr. 3	a. 55.6	Nov. 15	60.0
Jan. 3	a. 49.9	July 7	a. 58.0	1932	
Feb. 21	a. 48.7	Sep. 15	a. 61.4	Jan. 1	58.0
1929		Nov. 1	a. 62.6	Apr. 1	49.5
Feb. 21	a. 54.5	1931		Sep. 1	54.0
Jun 20	a. 54.5	Jan. 12	a. 60.6	Dec. 1	57.9
Nov. 4	a. 59.1				

Measurements obtained from Rancho Sespe.
a. Measurements by Division of Water Resources.

16-N-No. 5, W. H. Rudkin.

Location and description: In Bardsdale, 50 feet west of Ventura Street and 50 feet north of Riverside Avenue.
Reference point: Top of casing in concrete pit 12.8 feet below ground.
Elevation of reference point: 381.74.
Use: Garden irrigation.
Depth of well: 101 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1927		1929		1931	
Nov. 9	14.8	Nov. 29	23.4	Aug. 14	29.5
1928		1930		Nov. 18	32.7
Jan. 4	13.8	Jan. 22	25.5	1932	
Feb. 22	13.0	Apr. 4	22.5	Jan. 19	29.4
Mar. 28	11.3	July 5	23.5	Mar. 4	20.6
1929		Sep. 16	27.4	May 9	19.0
Feb. 22	17.1	1931		Aug. 25	20.0
July 5	18.0	Jan. 13	29.5	1933	
Aug. 5	19.4	May 6	27.4	Jan. 3	23.5

16-N-No. 6, Brownstone Mutual Water Company.

Location and description: In Block No. 114, Fillmire Sub-division, 0.25 mile south of Telegraph Road and 50 feet east of Cliff Avenue.
Reference point: Air gauge, 1.8 feet above ground.
Elevation of reference point: 430.75.
Use: Irrigation.
Depth of well: 261 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1920	a. 40.0	1928		1931	
1924		Feb. 21	42.0	Jan. 7	60.0
July	a. 43.0	Mar. 29	40.9	May 2	56.6
1925		Nov. 6	51.3	Aug. 12	66.0
Mar.	a. 48.5	1929		Nov. 13	* 71.6 +
Apr.	a. 47.0	Feb. 21	49.0	1932	
1927		June 20	49.0	Jan. 16	56.6
Nov. 5	46.7	1930		Mar. 3	43.9
1928		Jan. 8	55.9	May 7	43.9
Jan. 3	42.0	Apr. 3	52.0	Aug. 8	* 56.6
		Nov. 20	53.1	Dec. 30	53.7

a. Obtained from Santa Clara Water Conservation District.
* Pumping.

16-N-No. 7, E. E. Perkins.

Location and description: Windmill, approximately 0.4 mile southwest of Sespe Highway Bridge and on east bank of Sespe Creek.
Reference point: Top of casing, 0.7 foot above ground.
Elevation of reference point: 427.07.
Use: Domestic.
Depth of well: 59 feet.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1930	
Feb. 21	47.5	Jan. 13	59.0 +	Sep. 9	59.0 +
June 20	49.7	Apr. 3	49.8	Nov. 1	59.0 +
Aug. 2	52.4	July 7	57.2	1931	
Nov. 4	57.6			Jan. 7	59.0 +

16-N-No. 8, C. A. King.

Location and description: In Block No. 41, Fillmore Sub-division, 310 feet south of 4th street and 900 feet west of A Street.
Reference point: Top of 4' x 4' wooden curb on west side, 0.1 foot above ground. On November 6, 1928, reference point changed to top of casing in pit, and on September 9, 1930, it changed to bottom of metal pump base.
Elevation of reference point: 437.33. On November 6, 1930, elevation of reference point changed to 393.2. and on September 9, 1930, it changed to 438.1.
Use: Irrigation and domestic.
Depth of well: 103 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 4	48.9	June 20	7.5	Apr. 25	60.8
1928		Aug. 2	10.4	Aug. 12	62.5
Jan. 3	47.7	Nov. 4	14.5	Nov. 13	66.0
Feb. 21	46.9	1930		1932	
Mar. 29	45.2	Jan. 13	15.7	Jan. 16	61.3
July 21	49.5	Apr. 3	12.0	Mar. 3	50.3
Nov. 6	10.6	Sep. 9	70.5	May 7	48.0
1929		1931		Aug. 23	53.5
Feb. 21	8.0	Jan. 7	63.8	Dec. 30	57.2

16-N-No. 10, George D. Reid.

Location and description: 0.9 mile west of A Street and 0.10 mile north of Ventura Street, Fillmore.
Reference point: Bottom of metal pump base, 0.9 foot above ground.
Elevation of reference point: 416.3.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R. P. to Water Surface feet
1930		1931		1932	
Apr. 3	36.9	Jan. 7	43.2	Jan. 16	40.9
July 7	39.4	Apr. 25	41.0	Mar. 3	30.5
Sep. 9	43.0	Aug. 12	44.3	May 7	31.0
Nov. 1	44.2	Nov. 13	46.9	Aug. 23	36.9
				Dec. 30	39.0

16-N-No. 11, Rancho Sespe.

Location and description: 0.20 mile east of Seventh Street and 20 feet south of Oak Avenue.
Reference point: Top of metal pump plate, 0.5 foot below ground. On January 1, 1931, reference point changed to air gauge.
Elevation of reference point: 480.05. On January 1, 1931, elevation of reference point changed to: 481.55.
Use: Irrigation.
Depth of well: 472 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Apr. 3	106.0	June 1	a. 106.0	Apr. 25	a. 101.0
1931		Aug. 12	115.0	Jun. 13	a. 101.0
Feb. 1	a.110.0	1932		1933	
Mar. 15	a.107.0	Jan. 1	a. 110.0	Jan. 28	104.6

a. Measurements obtained from Rancho Sespe.

16-N-No. 12, E. E. Perkins.

Location and description: Approximately 0.4 mile southwest of Sespe Creek Highway Bridge and on east bank of Sespe Creek. It is 50 feet southwest of Well 16-N-No. 7.
Reference point: Top of casing, level with ground.
Elevation of reference point: 426.3.
Depth of well: 106 feet.
Diameter of casing: 10 inches. Use: Irrigation

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
Jan. 7	53.6	Nov. 13	60.4	Mar. 3	41.3
May 2	52.4	1932		May 7	41.0
Aug. 12	56.7	Jan. 16	53.0	Dec. 30	51.0

16-0-No. 1, E. P. Kirschbaum.

Location and description: In Bardsdale, 200 feet west of Ventura Street and 100 feet north of Pasadena Avenue.
Reference point: Top of 2-inch plank at pump base, 1.1 feet above ground.
Elevation of reference point: 408.54.
Use: Domestic.
Depth of well: 64 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 9	46.7	Aug. 5	54.3	May 6	60.7
1928		Oct. 29	55.6	Aug. 14	62.8
Jan. 4	45.9	1930		Nov. 18	65.9
Feb. 22	45.3	Jan. 22	57.4	1932	
Mar. 28	45.5	Apr. 4	55.8	Jan. 19	63.0
July 23	47.5	July 5	57.8	Mar. 4	55.5
Nov. 7	53.3	Sep. 16	59.9	May 9	52.7
1929		Nov. 3	61.3	Aug. 25	54.3
Feb. 22	49.3	1931		1933	
June 21	49.0	Jan. 13	62.7	Jan. 3	56.5

16-0-No. 2, A. A. Rubel.

Location and description: In Bardsdale, (a windmill), 500 feet west of Sespe Street and 50 feet north of Los Angeles Avenue.
Reference point: Top of casing, 3.8 feet above ground.
Elevation of reference point: 373.51.
Use: Domestic.
Diameter of casing: 6 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 9	25.7	Feb. 22	26.9	May 6	37.4
1928		June 21	28.1	Aug. 14	41.4
Jan. 4	24.5	Aug. 5	29.9	Nov. 18	45.8
Feb. 22	24.0	1930		1932	
Mar. 28	22.5	Jan. 22	34.0	Jan. 19	37.2
July 23	23.5	Apr. 4	31.0	Mar. 4	30.1
Nov. 7	29.0	Sep. 16	36.7	May 9	30.0
		1931		Aug. 25	32.2
		Jan. 13	38.4	1933	
				Jan. 3	33.5

16-O-No. 3, Frank L. Lebard.

Location and description: In Bardsdale, 300 feet north of Bellevue Avenue and 20 feet west of San Cayetano Street.
Reference point: Top of casing, 2.1 feet above ground.
Elevation of reference point: 390.46.
Depth of well: 89 feet.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1929		1932	
Jan. 4	46.1	Nov. 4	52.8	Jan. 19	57.2
Feb. 22	45.6	1930		Mar. 4	51.9
July 23	* 52.0	Jan. 22	53.7	May 9	* 57.2
Nov. 7	50.0	Sep. 16	53.3	Aug. 25	* 56.0
1929		1931		1933	
Feb. 22	48.0	Jan. 13	57.7	Jan. 3	52.4
June 21	48.6	May 6	56.4		
Aug. 5	51.7	Nov. 18	64.5		

* Pumping.

16-O-No. 4, Bardsdale Cemetery.

Location and description: In northeast corner of Bardsdale Cemetery, approximately 0.15 mile south of Bellevue Avenue, and 300 feet east of Cemetery Road.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 424.04.
Use: Irrigation and domestic.
Depth of well: 167 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 9	39.2	Jan. 20	41.6	Nov. 18	42.3
1928		Apr. 4	41.5	1932	
Jan. 4	39.0	Sep. 16	42.3	Jan. 19	42.3
Mar. 28	39.5	Nov. 24	41.9	Mar. 4	42.5
1929		1931		may 9	42.6
Feb. 22	39.6	Jan. 13	41.9	1933	
July 5	41.2	May 6	42.3	Jan. 3	40.3
Nov. 21	41.5				

16-0-No. 5, Mrs. Reimer.

Location and description: Approximately 800 feet north of Bellevue Avenue and 50 feet west of line dividing Bardsdale Tract and Lot No. 1, Rancho Sespe.
Reference point: Top of casing, 16.0 feet below ground.
Elevation of reference point: 349.83.
Use: Not used.
Depth of well: 117 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1920	a. 2.0	1928		1928	
1925	a. 11.0	Jan. 4	6.9	Mar. 28	5.0
1927		Feb. 22	6.1	Nov.	Destroyed
Nov. 9	7.9				

a. Obtained from Santa Clara Water Conservation District.

16-0-No. 6, Mrs. Reimer.

Location and description: Approximately 850 feet north of Bellevue Avenue and 50 feet west of line dividing Bardsdale Tract and Lot No. 1 of Rancho Sespe.
Reference point: Metal pump base, 1.4 feet above ground. On May 6, 1931, reference point changed to 3.0 foot corrugated pipe used as a well curb.
Elevation of reference point: 367.3. On May 6, 1931, elevation of reference point changed to: 366.01.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Feb. 22	26.7	Nov. 3	35.3	Jan. 19	34.0
July 5	27.5	1931		Mar. 4	27.3
Nov. 4	31.0	Jan. 13	36.3	May 9	26.5
1930		May 6	33.5	Aug. 25	29.0
Jan. 22	32.0	Aug. 14	37.0	1933	
Apr. 4	29.8	Nov. 18	37.8	Jan. 3	30.3
Sep. 16	35.0				

16-O-No. 7, W. C. Gathright.

Location and description: Approximately 40 feet west of Santa Paula Street and 200 feet south of Los Angeles Street, Bardsdale.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 410.94.
Use: Domestic.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Feb. 12	63.8	May 6	68.2	Mar. 4	62.9
July 5	63.8	Aug. 14	68.5	May 9	60.6
Sep. 16	67.9	Nov. 18	73.0	Aug. 25	63.5
Nov. 3	68.8	1932		1933	
1931		Jan. 19	70.0	Jan. 3	65.0
Jan. 13	71.0				

16-R-No. 1, F. G. Everett.

Location and description: Approximately 50 feet west of Hitch Blvd. and 300 feet south of Los Angeles Avenue.
Reference point: Hole in pump base, 1.2 feet above ground. On July 17, 1930, reference point changed to top of concrete pump base.
Elevation of reference point: 419.38. On July 17, 1930, elevation of reference point changed to: 419.09.
Use: Irrigation.
Depth of well: 97. feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 1	55.3	July 17	70.6	Jan. 30	71.5
1928		Sep. 26	70.5	Mar. 14	70.0
Jan. 10	55.1	Nov. 13	71.2	May 23	72.2
Nov. 22	61.5	1931		Sep. 7	72.3
1929		Jan. 26	72.4	1933	
Nov. 13	65.7	May 19	73.0	Jan. 10	* 79.0
1930		Aug. 27	72.9		
Jan. 31	66.5	Dec. 12	72.7		

* Pumping near by.

16-R-No. 2, Mrs. Burges.

Location and description: Approximately 0.4 mile northeast of Grimes Canyon Road and 0.2 mile south of Los Angeles Avenue.
Reference point: Top of casing, level with ground.
Elevation of reference point: 425.6.
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 1	56.4	June 27	68.7	May 19	71.5
1928		Nov. 13	67.5	Aug. 27	74.0
Jan. 9	56.0	1930		1932	
Feb. 29	58.0	Jan. 31	66.3	Jan. 30	71.0
Nov. 22	61.4	Apr. 16	68.2	Mar. 14	69.6
1929		Nov. 13	65.3	Sep. 7	73.0
Feb. 28	60.9	1931		1933	
		Jan. 26	70.0	Jan. 27	72.7

16-R-No. 3, Mrs. J. P. Levy.

Location and description: Approximately 0.4 mile northeast of Grimes Canyon Road and 0.25 mile northwest of Los Angeles Avenue.
Reference point: Pump base, level with ground.
Elevation of reference point: 450.19.
Use: Irrigation.
Depth of well: 310 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 1	77.8	Nov. 13	87.0	Aug. 27	94.0
1928		1930		Dec. 12	90.5
Jan. 10	77.0	Jan. 31	86.7	1932	
Feb. 29	77.8	Apr. 16	87.3	Jan. 30	89.5
Nov. 21	82.7	July 17	90.3	Mar. 14	89.5
1929		Sep. 26	90.0	May 23	89.8
Feb. 28	82.2	1931		Sep. 7	92.1
June 27	85.5	Jan. 26	92.0	1933	
Aug. 12	86.4	May 19	89.4	Jan. 10	91.5

16-R-No. 4, C. A. Everett.

Location and description: Approximately 0.25 mile south of Los Angeles Avenue and 0.45 mile northeast of Grimes Canyon Road.
Reference point: Hole in pump base, level with ground.
Elevation of reference point: 427.02.
Use: Irrigation and stock.
Depth of well: 150 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 1	56.4	Jan. 31	65.6	Mar. 14	70.7
1928		Nov. 13	65.4	May 23	74.0
Jan. 10	56.0	Dec. 12	72.5	1933	
Nov. 22	61.4	1932		Jan. 10	72.0
1929		Jan. 30	71.3		
July 12	64.0				

16-S-No. 1, Janss Investment Company.

Location and description: In Santa Rosa Valley, 5.25 miles east of State Highway No. 101 and 100 feet north of Camarillo Road.
Reference point: Top of casing, 1.7 feet above ground. On August 9, 1929, reference point changed to hole at base of pump.
Elevation of reference point: 225.82. On August 9, 1929, elevation of reference point changed to: 225.73.
Use: Irrigation.
Diameter of casing: 14 inches. Depth of well: 346 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1929		1931	
Aug. 30	53.0	Nov. 12	61.8	Jan. 26	71.8
Nov. 23	47.0	1930		May 18	71.8
1929		Apr. 15	59.2	1931	
Mar. 1	48.9	Sep. 25	75.0	Aug. 27	Destroyed
June 26	64.3	Nov. 13	75.4		

16-S-No. 2, Janss Investment Company.

Location and description: In Santa Rosa Valley, 5.0 miles east of State Highway No. 101 and 50 feet north of Camarillo Road.
Reference point: Top of casing, 0.4 foot above ground. On July 14, 1930, reference point changed to air gauge.
Elevation of reference point: 231.44. On July 14, 1930, elevation of reference point changed to: 233.1.
Use: Not used.
Depth of well: 550 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Nov. 23	a. 53.5	Nov. 13	a. 82.5	Jan. 29	a. 74.0
1929		1931		Mar. 14	a. 70.0
Mar. 1	a. 55.3	Jan. 4	85.7	1933	
1930		Mar. 9	72.6	Jan. 9	b. 76.0
July 23	95.5	Aug. 24	a. 89.0	Jan. 27	a. 74.0
Aug. 12	93.4	Aug. 27	a. *179.0		
Sep. 25	a. 80.0				

Obtained from Geo. G. Fitzgerald, C.E., Except where otherwise shown.
a. Measurements by Division of Water Resources.
b. Measurement by Janss Investment Company.
* Pumping.

16-S-No. 3, Janss Investment Company.

Location and description: In Santa Roas Valley approximately 5.75 miles east of State Highway No. 101 and 60 feet north of Camarillo Road.
Reference point: Top of casing, 1.0 foot above ground.
Elevation of reference point: 239.96.
Use: Not used.
Depth of well: 287 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Mar. 1	a. 54.5	Sep. 15	82.3	Oct. 8	90.4
Aug. 9	a. 80.4	Nov. 13	a. 83.0	1932	
Nov. 12	a. 70.9	Dec. 8	78.1	Jan. 29	a. 74.0
1930		1931		Mar. 29	a. 69.6
Jan. 31	a. 64.2	Jan. 26	a. 78.6	Sep. 8	a. 80.5
Apr. 15	a. 69.0	Mar. 23	73.7	1933	
Aug. 4	90.6	July 14	93.0	Jan. 11	a. 77.5

Measurements from record of Geo. G. Fitzgerald, C.E., Except where noted.
a. Measurements by Division of Water Resources.

16-S-No. 4, A. Camarillo.

Location and description: In Santa Rosa Valley, 4.85 miles east of State Highway No. 101 and 100 feet north of camarillo Road. In Iron pump house.
Reference point: Metal pump base, 0.6 foot above ground.
Elevation of reference point: 233.78.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Aug. 30	a. 60.7	Apr. 15	a. 67.4	Aug. 27	a. 92.1
1929		Aug. 13	95.1	Dec. 11	a. 89.0
Mar. 1	a. 60.7	Oct. 6	78.2	1932	
Aug. 8	a. 70.0	Dec. 1	78.2	Mar. 14	a. 68.0
Nov. 12	a. 75.4	1931		Sep. 8	a. 82.0
1930		Jan. 4	80.5	1933	
Jan. 31	a. 69.0	Mar. 9	69.9	Jan. 11	a. 75.2

Measurements from record of Geo. G. Fitzgerald, C.E., except where otherwise noted.
a. Measurements by Division of Water Resources.

16-S-No. 5, Mrs. Tom Middleton.

Location and description: In Santa Rosa Valley, 5.9 miles east of State Highway No. 101, and 600 feet south of Camarillo Road.
Reference point: pump base, 0.2 foot above ground.
Elevation of reference point: 236.72.
Use: Irrigation and domestic.
Depth of well: 180 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Aug. 30	51.7	Apr. 15	87.2	Aug. 27	69.3
Nov. 23	49.0	July 14	71.0	Dec. 11	69.0
1929		Sep. 25	64.0	1932	
Mar. 1	48.3	Nov. 13	69.6	Jan. 29	63.8
Nov. 12	62.0	1931		Mar. 14	59.8
1930		Jan. 26	68.0	May 21	62.8
Jan. 3	59.7	May 18	66.3	1933	
				Jan. 11	66.2

16-T-No. 1, A. Camarillo

Location and description: In Santa Rosa Valley, 4.90 miles east of State Highway No. 101 and 500 feet south of Camarillo Road, near white house.
Reference point: Bottom of metal pump base, 0.8 foot above ground.
Elevation of reference point: 219.9.
Use: Irrigation and domestic.
Depth of well: 190 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Aug. 30	47.0	Sep. 25	64.0	Dec. 11	67.3
Nov. 23	40.0	Nov. 13	67.0	1932	
1929		1931		Jan. 29	62.0
Nov. 12	56.1	Jan. 26	66.5	Mar. 14	56.0
1930		May 18	66.0	1933	
Jan. 31	55.3	Aug. 27	78.0	Jan. 11	61.5
Apr. 15	54.1				

16-T-No. 2, W. S. Rotsler.

Location and description: 5.28 miles east of State Highway No. 101 and 0.60 mile south of Camarillo Road.
Reference point: Bottom of pump base over measuring hole.
Elevation of reference point: 235.26.
Use: Irrigation.
Depth of well: 173 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1930		1931	
July 19	97.0	Nov. 17	83.9	Apr. 13	111.2
Aug. 5	113.1	1931		May 4	81.1
Oct. 6	74.3	Feb. 16	73.8		

Measurements obtained from George G. Fitzgerald, C. E.

16-T-No. 3, Janss Investment Company.

Location and description: 5.30 miles east of State Highway No. 101 and 0.64 mile south of Camarillo Road.
Reference point: Top of pump base at measuring hole.
Elevation of reference point: 234.91.
Use: Not used.
Depth of well: 190 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1930		1931	
July 24	77.0	Nov. 24	74.7	Jan. 5	78.0
Sep. 22	70.1			Mar. 23	66.6

Measurements obtained from George G. Fitzgerald, C. E.

16-T-No. 4, Conejo Mutual Water Company.

Location and description: 0.30 mile east of west property line of Janss Investment Company's property, or 5.6 miles east of State Highway No. 101 and 0.12 mile south of Camarillo Road.
Reference point: Top of concrete pump base, 1.0 foot above ground. On July 14, 1930, reference point changed to bottom of pump base.
Elevation of reference point: 225.71. On July 14, 1930, elevation of reference point changed to: 225.43.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 15	66.7	Mar. 16	61.2	Mar. 14	59.7
July 19	84.0	May 18	72.1	May 21	63.2
Sep. 8	87.0	Aug. 27	a.*102.0	Sep. 8	* 80.0
Nov. 17	70.0	Dec. 11	a. 72.2	1933	
1931		1932		Jan. 27	64.7
Jan. 4	76.2	Jan. 22	65.7		

Measurements obtained from George G. Fitzgerald, C.E., except where noted.
a. Measurements by Division of Water Resources.
* Pumping.

16-T-No. 5, A. Camarillo.

Location and description: 4.90 miles east of State Highway No. 101 and 450 feet south of camarillo Road.
Reference point: Top of casing.
Elevation of reference point: 221.44.
Use: Not used.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 28	87.8	Mar. 16	60.8	Mar. 15	56.5
Oct. 6	65.6	July 14	98.1	May 9	58.0
Dec. 8	65.2	Oct. 29	81.0	July 13	78.8
1931		1932		Aug. 12	75.0
Jan. 5	70.8	Jan. 11	64.4		

Measurements obtained from George G. Fitzgerald, C.E.

16-T-No. 6, J. E. Camarillo.

Location and description: 4.45 miles east of State Highway No. 101 and 1000 feet south of Camarillo Road.
Reference point: Top of casing, 2 feet above ground.
Elevation of reference point: 203.27.
Use: Not used.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1930		1931	
July 22	50.8	Dec. 1	47.2	Mar. 23	42.2
Aug. 15	53.4	1931		Apr. 13	49.3
Oct. 6	46.4	Jan. 12	47.8		

Measurements obtained from George G. Fitzgerald, C. E.

17-N-No. 1, O. S. White.

Location and description: Approximately 200 feet west of railroad crossing at Telegraph Road, east of Fillmore, and 50 feet north of Telegraph Road.
Reference point: Top of metal pump base, 0.8 foot above ground.
Elevation of reference point 454.32.
Use: Irrigation.
Depth of well: 283 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1915	a. 14.0	1929		1931	
1925		Feb. 21	41.2	Jan. 6	59.0
Mar.	a. 40.0	June 20	40.3	Apr. 25	55.2
1927		Oct. 30	51.0	Aug. 12	58.7
Nov. 3	29.9	1930		Nov. 10	62.4
Dec. 31	30.2	Jan. 13	43.7	1932	
1928		Mar. 29	48.4	Jan. 16	57.3
Feb. 20	37.6	July 5	50.7	Mar. 2	44.8
Mar. 28	30.3	Sep. 9	55.7	May 7	38.9
Nov. 6	44.7	Oct. 31	55.2	Aug. 23	45.8
				Dec. 30	48.2

a. Obtained from Santa Clara Water Conservation District.

17-N-No. 2, J. P. Trotter.

Location and description: In Fillmore Sub-division, approximately 400 feet west of Pole Creek Bridge and 200 feet south of Telegraph Road.
Reference point: Air gauge, 0.3 foot above ground. On January 13, 1930, reference point changed to top of concrete pump base.
Elevation of reference point: 463.6. On January 13, 1930, elevation of reference point changed to: 464.6.
Use: Irrigation.
Depth of well: 249 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1922		1927		1930	
May 30	a. 50.0	Dec. 31	55.3	Jan. 13	59.6
1927		1928		Apr. 3	64.4
Nov. 4	51.1	Feb. 22	53.0	Sep. 9	52.5
				Nov. 20	54.7

a. Obtained from Owner.

17-N-No. 3, Fillmore Irrigation Company.

Location and description: Approximately 100 feet north of north end of Fillmore Bridge and 50 feet west of chambersburg Road.
Reference point: Hole in concrete pump base, 2.0 feet below ground.
Elevation of reference point: 414.90.
Use: Irrigation.
Depth of well: 189 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Nov. 4	22.0	Jan. 13	32.0	Jan. 16	34.3
1928		Nov. 20	37.5	Mar. 3	24.6
Feb. 24	17.4	1931		May 7	23.9
Mar. 29	14.4	Jan. 12	37.0	Aug. 23	30.4
1929		Apr. 25	36.0	1933	
Feb. 21	23.4			Jan. 28	27.5
July 3	27.8				

17-N-No. 4, Mary F. Snodgrass.

Location and description: Approximately 200 feet north of Guiberson Road and 1.75 miles east of Chambersburg Road.
Reference point: Top of casing, level with ground. On January 13, 1931, measurements started on new well located 6.0 feet northeast of old one, with reference point at top of casing.
Elevation of reference point: 471.95. On January 13, 1931, elevation of reference point changed to: 472.5.
Use: Not used.
Depth of well: 50 feet.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 8	17.9	June 20	24.7	May 6	31.8
1928		Aug. 3	30.0 +	Aug. 14	35.7
Jan. 3	13.4	Oct. 29	30.0 +	Nov. 18	40.0
Feb. 22	14.3	1930		1932	
Mar. 28	13.6	Jan. 22	30.0 +	Jan. 19	26.2
July 23	22.2	Apr. 4	18.8	Mar. 4	15.8
Nov. 7	20.7	July 5	30.0 +	May 9	22.7
1929		Sep. 16	30.0 +	Aug. 25	25.0
Feb. 22	13.6	Nov. 3	30.0 +	1933	
		1931		Jan. 3	22.3
		Jan. 13	31.2		

17-N-No. 5, G. P. Boardman.

Location and description: Approximately 1000 feet north of Guiberson Road and 1.5 miles east of Chambersburg Road.
Reference point: Hole in bottom of pump base, 0.9 foot above ground.
Elevation of reference point: 461.61.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 8	9.0	Jan. 22	16.0	Nov. 18	31.5
1928		Apr. 4	10.8	1932	
Jan. 4	5.6	Sep. 16	28.7	Jan. 19	17.5
Feb. 22	6.8	Nov. 3	32.0	Mar. 4	9.2
Nov. 7	13.0	1931		May 9	14.2
1929		Jan. 13	21.8	1933	
Feb. 22	6.9	May 6	22.0	Jan. 3	13.0
Oct. 29	23.8	Aug. 14	32.4		

17-N-No. 6, Carlo Basolo.

Location and description: Approximately 300 feet north of Guiberson Road and 0.85 mile east of Chambersburg Road.
Reference point: Top of casing, level with ground.
Elevation of reference point: 464.99.
Use: Irrigation.
Depth of well: 140 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1925		1929		1931	
Apr.	a. 73.0	Feb. 22	78.8	May 6	101.4
1927		Aug. 3	84.2	Aug. 14	104.0
Nov. 8	73.5	Oct. 29	92.3	Nov. 18	107.9
1928		1930		1932	
Jan. 4	73.1	Jan. 22	94.5	Jan. 19	107.2
Feb. 22	72.7	Apr. 4	91.0	Mar. 4	100.9
Mar. 28	71.7	July 5	96.0	May 9	89.0
July 23	74.5	Nov. 24	103.3	Apr. 25	88.7
Nov. 7	82.0	1931		1933	
		Jan. 13	103.2	Jan. 3	91.3

a. Obtained from Santa Clara Water Conservation District.

17-N-No. 7, George King.

Location and description: In Bardsdale, 0.23 mile west of Chambersburg Road and 20 feet south of Riverside Avenue.
Reference point: Pump base, 1.0 foot above ground.
Elevation of reference point: 433.39.
Use: Irrigation.
Depth of well: 249 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 9	54.9	Jan. 22	68.9	Nov. 18	78.4
1928		Apr. 4	66.6	1932	
Jan. 4	55.0	Nov. 3	73.3	Jan. 19	76.4
Feb. 22	57.1	1931		Mar. 4	68.9
Mar. 28	52.9	Jan. 13	73.9	May 9	64.3
1929		May 6	75.3	1933	
July 5	59.8	Aug. 14	* 106.4	Jan. 28	67.0

* Pumping

17-N-No. 8, James Shiells.

Location and description: 1.0 mile east of Chambersburg Road and 50 feet north of Guiberson Road.
Reference point: Top of casing, 0.7 foot above ground.
Elevation of reference point: 457.36.
Use: Not used.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 5	53.4	Sep. 16	52.7	Jan. 19	54.7
Aug. 3	53.8	Nov. 13	51.5	Mar. 4	54.7
Oct. 29	54.0	1931		May 9	53.7
1930		Jan. 13	51.5	Aug. 25	52.4
Jan. 22	54.3	May 6	53.8	1933	
Apr. 4	54.5	Aug. 14	54.0	Jan. 3	53.4
July 5	54.0	Nov. 18	55.5		

17-N-No. 9, E. H. Wilhite.

Location and description: 1.0 mile east of Chambersburg Road and 0.3 mile north of Guiberson Road.
Reference point: Concrete pump base on east side of well, level with ground.
Elevation of reference point: 445.00.
Use: Irrigation and domestic.
Depth of well: 175 feet.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P.to Water Surface feet
1929		1930		1931	
July 5	32.3	Apr. 4	29.5	Jan. 13	41.9
Aug. 3	32.7	July 5	36.5	May 6	37.4
1930		Sep. 16	41.6	Aug. 14	40.0
Jan. 22	35.0	Nov. 3	38.5	Nov. 18	Destroyed

17-N-No. 10, Santa Paula Lemon Company.

Location and description: 0.15 mile north of Guiberson Road and 50 feet west of Chambersburg Road.
Reference point: Air gauge, 1.5 feet above ground. On July 5, 1930, new pump installed, reference point changed to hole in pump base.
Elevation of reference point: 424.34. On July 5, 1930, elevation of reference point changed to: 423.9.
Use: Irrigation.
Depth of well: 169 feet.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P.to Water Surface feet
1929		1930		1932	
July 5	47.0	Nov. 3	61.1	Jan. 19	64.7
Aug. 5	48.5	1931		Mar. 4	57.0
1930		Jan. 13	62.7	May 9	52.4
Jan. 22	56.5	May 6	60.8	Aug. 25	53.1
Apr. 4	54.5	Aug. 14	63.5	1933	
July 5	55.0	Nov. 18	66.4	Jan. 3	55.2
Sep. 16	59.7				

17-N-No. 11, Sespe Land and Water Company.

Location and description: 600 feet south of Telegraph Road and 65 feet east of Fillmore City limits.
Reference point: Top of casing, 3.2 feet above ground.
Elevation of reference point: 475.2.
Use: Not used.
Depth of well: 159 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Mar. 29	57.5	Jan. 6	60.6	Jan. 16	63.5
July 5	56.9	Apr. 25	60.0	Mar. 2	55.5
Sep. 9	58.0	Aug. 12	61.3	May 7	52.3
Nov. 1	58.3	Nov. 10	64.2	Aug. 23	49.3
				Dec. 30	53.7

17-N-No. 12, Sespe Land & Water Company.

Location and description: 0.20 mile east and 0.20 mile south of Southern Pacific Railroad crossing of Telegraph Road, 0.6 mile east of Fillmore City Limits.
Reference point: Top of casing in pit, 10.5 feet below ground. On April 25, 1931, a new pump was installed and casing built up, changing the reference point to top of casing.
Elevation of reference point: 444.3. On April 25. 1931, elevation of reference point changed to 455.1.
Use: Irrigation.
Depth of well: 116 feet.
Diameter of casing: 16 inches.

Date	Dist. R.Pp to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Mar. 29	6.2	Nov. 13	33.7	Jan. 16	27.0
1931				Dec. 30	18.0
Apr. 25	26.0				

17-N-No. 13, Sespe Land and Water Company.

Location and description: 0.20 mile east and 0.30 mile south of Telegraph Road and Southern Pacific Railroad crossing, 0.60 mile east of Fillmore City Limits.
Reference point: Top of casing, 2.0 feet above ground.
Elevation of reference point: 459.36.
Use: Not used.
Depth of well: 83.0. feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Mar. 10	17.0	Jan. 6	25.4	Jan. 16	25.1
Mar. 29	14.3	Apr. 25	22.2	Mar. 2	11.9
July 5	18.5	Aug. 12	26.0	Mar. 28	10.0
Sep. 9	22.5	Nov. 13	30.2	May 7	9.3
Oct. 31	24.4			Aug. 23	11.8
				Dec. 30	14.8

17-N-No. 14, Ed. Homberg.

Location and description: 0.55 mile north of Riverside Avenue and 200 feet west of Chambersburg Road, Bardsdale.
Reference point: Top of metal pump base, 0.4 foot above ground.
Elevation of reference point: 417.73.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Apr. 4	34.0	Jan. 13	41.3	Jan. 19	40.0
July 5	34.8	May 6	38.3	Mar. 16	29.2
Sep. 16	40.9	Aug. 14	41.0	May 9	28.7
Nov. 3	40.4	Nov. 18	43.5	Aug. 25	32.2
				1933	
				Jan. 3	34.2

17-N-No. 15, Sespe Land and Water Company.

Location and description: 0.2 mile east of railroad crossing on Telegraph Road east of Fillmore and 0.43 mile south of Telegraph Road.
Reference point; Top of casing, 2.8 feet above ground.
Elevation of reference point: 460.78.
Use: Not used.
Depth of well: 84 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 5	19.0	Jan. 6	25.0	Jan. 16	24.0
Sep. 9	23.0	Apr. 25	22.3	Mar. 2	10.2
Oct. 31	24.7	Aug. 12	26.4	May 7	9.0
		Nov. 13	30.0	Aug. 23	12.0
				Dec. 30	14.7

17-N-No. [illegible] Sespe Land and Water Company.

Location and description: 0.25 mile southwest of Telegraph Road and 0.45 mile southeast of the railroad crossing east of Fillmore.
Reference point: Top of casing, 2.0 feet above ground.
Elevation of reference point: 468.95.
Use: Not used.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
July 5	17.5	Jan. 6	23.2	Jan. 16	22.1
Sep. 9	21.0	Apr. 25	20.7	Mar. 2	8.9
Oct. 31	22.8	Nov. 13	28.5	May 7	7.7
				Aug. 23	10.3

17-N-No. 17, J. W. Borson.

Location and description: 0.74 mile east of Chambersburg Road and 150 feet north of Guiberson Road.
Reference point: Top of casing, 0.2 foot above ground.
Elevation of reference point: 457.84.
Use: Irrigation.
Depth of well: 184 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 6	95.5	Jan. 19	101.4	Aug. 25	83.4
Aug. 14	98.0	Mar. 4	95.2	1933	
Nov. 18	101.4	May 9	84.5	Jan. 3	86.0

17-Q-No. 1, L. C. Freeman.

Location and description: 0.75 mile east of Grimes Canyon Road and 100 feet south of Broadway, Epworth.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 849.78.
Use: Domestic.
Depth of well: 190 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 22	135.6	Jan. 30	137.3	Sep. 8	139.0
Aug. 29	149.4	Mar. 15	137.1	Dec. 31	141.5
Dec. 12	138.0	May 23	137.8		

17-Q-No. 2, L. C. Freeman.

Location and description: 0.65 mile east of Grimes Canyon Road and 0.25 mile south of Broadway, Epworth.
Reference point: Top of casing, 0.3 foot above ground.
Elevation of reference point: 802.43.
Use: Stock.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 22	88.5	Jan. 30	90.2	Sep. 8	92.0
Aug. 29	90.0 +	Mar. 15	90.0	Dec. 31	93.0
Dec. 12	90.0	May 23	90.5		

17-Q-No. 3, C. M. Warren.

Location and description: 0.41 mile east of Grimes Canyon Road and 50 feet south of Broadway, Epworth.
Reference point: Air gauge, 0.7 foot above ground.
Elevation of reference point: 844.29.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Aug. 29	* 169.3	Jan. 30	132.3	May 23	* 162.4
Dec. 12	132.3	Mar. 15	131.2	Sep. 8	* 155.4
				Dec. 31	134.6

* Pumping.

17-Q-No. 4, Epworth Mutual Water Company

Location and description: 0.40 mile east of Grimes Canyon Road and 30 feet north of Broadway, Epworth.
Reference point: Air gauge, 1.2 feet above ground.
Elevation of reference point: 850.54.
Use: Irrigation and domestic.
Depth of well: 300 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 22	141.0	Jan. 30	139.0	Sep. 8	* 185.0
Aug. 29	* 174.0	Mar. 15	138.0	Dec. 31	140.0
Dec. 12	138.0	May 23	* 185.0		

* Pumping.

17-Q-No. 5, S. C. Graham.

Location and description: 0.16 mile east of Grimes Canyon Road and 40 feet north of Broadway, Epworth.
Reference point: Top of metal pump plate, 0.10 foot above ground.
Elevation of reference point: 851.75.
Use: Irrigation.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 23	139.0	Jan. 30	139.7	Sep. 8	146.5
Aug. 27	143.5	Mar. 15	139.0	Dec. 31	148.7
Dec. 12	141.0	May 23	141.8		

17-Q-No. 6, S. C. Graham.

Location and description: 0.14 mile east of Grimes Canyon Road and 60 feet south of Broadway, Epworth.
Reference point: Top of 10-inch pipe in a larger casing, 2.8 feet below ground.
Elevation of reference point: 847.59.
Use: Domestic.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 23	155.8	Mar. 15	134.5	Sep. 8	139.8
Aug. 29	137.0	May 23	136.8	Dec. 31	142.0
Dec. 12	135.0				

17-Q-No. 7, S. C. Graham.

Location and description: 300 feet north of Broadway and 150 feet west of Grimes Canyon Road, Epworth.
Reference point: Top of metal pump plate, 1.4 feet above ground.
Elevation of reference point: 882.92.
Use: Not used.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 23	168.3	Jan. 30	170.0	Sep. 8	173.6
Aug. 29	170.9	Mar. 15	170.0	Dec. 31	170.0
		May 23	171.3		

17-Q-No. 8, S. C. Graham.

Location and description: 0.20 mile west of Grimes Canyon Road and 30 feet south of Broadway, Epworth.
Reference point: Top of metal pump plate, 0.2 foot below ground.
Elevation of reference point: 861.73.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1931		1932	
May 23	146.3	Dec. 12	148.5	Mar. 15	148.0
Aug. 29	149.0	1932		Dec. 31	151.0
		Jan. 30	148.5		

17-Q-No. 9, S. C. Graham.

Location and description: 0.28 mile west of Grimes Canyon Road and 400 feet north of Broadway, Epworth.
Reference point: Top of casing, 0.9 foot above ground.
Elevation of reference point: 872.50.
Use: Not used.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 23	157.1	Jan. 30	157.0	Sep. 8	163.0
Aug. 29	159.0	Mar. 15	158.8	Dec. 31	161.3
Dec. 12	160.7	May 23	162.0		

17-R-No. 2, C. A. Everett.

Location and description: Approximately 700 feet north of Los Angeles Avenue and 1.0 mile west of Gabbert Road.
Reference point: Hole in pump base for grease line, level with ground.
Elevation of reference point: 441.13.
Use: Irrigation.
Depth of well: 132 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1930	
Dec. 1	63.6	Nov. 13	77.2	Dec. 12	82.4
1928		1930		1932	
Jan. 10	67.9	Jan. 31	77.9	Jan. 30	81.7
Feb. 29	73.5	Apr. 16	80.5	Mar. 14	80.8
Nov. 21	73.0	July 17	87.4	1933	
1929		Sep. 26	82.0	Jan. 27	83.0
July 12	76.5	Nov. 13	80.0		

17-R-No. 3, A. H. Hitch.

Location and description: Approximately 50 feet north of Los Angeles Avenue and 50 feet west of Gabbert Road.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 469.52.
Use: Not used.
Depth of well: 155 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 1	92.8	Aug. 12	108.6	Aug. 27	109.3
1928		Nov. 13	102.5	Dec. 12	107.0
Jan. 10	92.4	1930		1932	
Feb. 29	96.8	Jan. 31	102.5	Jan. 30	106.2
Apr. 5	93.5	Apr. 16	102.5	Mar. 14	105.7
July 18	97.5	July 17	105.0	Mar. 29	105.7
Nov. 22	99.0	Sep. 26	109.6	May 23	107.3
1929		Nov. 14	104.9	Sep. 7	109.0
Mar. 1	98.0	1931		1933	
June 27	102.0	Jan. 26	105.0	Jan. 10	109.0
		May 19	107.0		

17-R-No. 4, William Bower.

Location and description: Approximately 0.25 mile east of Gabbert Road and 200 feet north of Los Angeles Avenue.
Reference point: Top of casing, level with ground.
Elevation of reference point: 476.47.
Use: Irrigation.
Depth of well: 150 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1912	a. 78.0	1929		1931	
1927		Nov. 13	107.0	May 19	116.0
Dec. 1	97.3	1930		Aug. 27	117.2
1928		Jan. 31	106.7	Dec. 12	111.9
Jan. 10	96.9	Apr. 16	111.8	1932	
Feb. 29	97.3	July 17	113.8	Jan. 30	111.1
July 18	106.4	Sep. 26	111.0	Mar. 14	110.7
Nov. 22	102.8	Nov. 14	110.0	May 23	112.5
1929		1931		Sep. 7	113.7
Mar. 1	100.2	Jan. 26	109.3	1933	
June 27	112.2			Jan 10	113.8

a. Obtained from Moorpark - Report by Olmstead and Gillelen.

17-R-No. 5, M. B. Borchard.

Location and description: Approximately 0.3 mile east of Gabbert Road and 100 feet south of Los Angeles Avenue.
Reference point: Point where airline goes under pump, level with ground.
Elevation of reference point: 477.23.
Use: Irrigation.
Depth of well: 213 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 1	98.8	Nov. 13	107.4	May 19	112.1
1928		1930		Aug. 27	114.4
Jan. 10	98.5	Jan. 31	109.7	Dec. 12	112.1
Feb. 29	98.8	Apr. 16	109.7	1932	
Nov. 22	107.5	July 17	112.1	Jan. 30	110.9
1929		Sep. 26	110.9	Mar. 14	110.9
Mar. 1	103.0	Nov. 14	109.8	May 23	112.1
July 12	108.6	1931		Sep. 7	112.1
Aug. 12	109.7	Jan. 26	108.6	1933	
				Jan. 10	112.1

17-R-No. 6, H. P. Thorpe.

Location and description: Approximately 1800 feet west of Moorpark Avenue and 2100 feet south of Los Angeles Avenue.
Reference point: Hole in pump base, 0.4 foot above ground.
Elevation of reference point: 490.21. On September 26, 1930, elevation of reference point changed to 489.7.
Use: Irrigation and domestic.
Depth of well: 300 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Dec. 1	107.4	Jan. 31	120.5	May 18	117.4
1928		Apr. 17	114.0	Aug. 27	128.2
Jan. 10	107.0	July 17	117.9	Dec. 12	124.0
Feb. 29	107.2	Sep. 26	119.3	1932	
Nov. 22	110.9	Nov. 14	118.0	Jan. 30	119.2
1929		1931		Mar. 14	118.8
Mar. 1	110.0	Jan. 26	106.4	May 23	128.0
Nov. 13	114.3			Sep. 7	Destroyed

17-R-No. 7, S. L. Gisler.

Location and description: In Moorpark, approximately 300 feet south of Poindexter Avenue and 0.3 mile west of Moorpark Avenue.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 494.37.
Use: Irrigation.
Depth of well: 300 feet. Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 1	122.6	Jan. 31	139.5	Jan. 30	140.0
1928		Apr. 17	145.0	Mar. 14	138.0
Jan. 10	120.1	July 17	150.0	May 23	* 180.0
Nov. 22	131.5	Sep. 26	147.0	May 23	** 150.0
1929		Nov. 14	144.0	Sep. 7	149.0
July 12	141.8	1931		1933	
Aug. 12	147.5	May 18	141.0	Jan. 10	* 170.0
Nov. 13	137.0	Aug. 27	148.5	Jan. 27	145.0
		Dec. 12	144.0		

* Pumping.
** Pumping stopped.

17-S-No. 1, Ventura Farm Inc.

Location and description: In Santa Rosa Valley, 7.05 miles east of State Highway No. 101 and 800 feet north of Camarillo Road.
Reference point: Air gauge, 0.8 foot above ground.
Elevation of reference point: 321.41.
Use: Irrigation.
Depth of well: 500 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Nov. 23	84.4	Nov. 13	105.0	Jan. 29	99.0
1929		1931		Mar. 14	96.0
June 26	89.4	Jan. 26	100.3	May 21	97.8
1930		May 18	98.5	Sep. 8	*151.4
Jan. 31	96.4	Aug. 27	108.3	1933	
Apr. 15	93.4	Dec. 11	104.3	Jan. 11	98.8

* Pumping.

17-S-No. 2, Mrs. Howard.

Location and description: In Santa Rosa Valley, 7.3 miles east of State Highway No. 101, and 50 feet south of Camarillo Road.
Reference point: Top of metal pump base, 1.1 feet above ground.
Elevation of reference point: 303.62.
Use: Irrigation.
Depth of well: 275 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Aug. 30	88.3	Apr. 15	100.0	Aug. 27	117.5
Nov. 23	92.8	July 14	107.3	Dec. 12	110.8
1929		Sep. 25	114.0	1932	
Mar. 1	86.0	Nov. 13	105.8	Mar. 14	102.9
Nov. 12	98,7	1931		May 21	113.0
1930		Jan. 26	98.3	1933	
Jan. 31	96.3	May 18	106.4	Jan. 11	109.0

17-S-No. 3, A. P. Brewer.

Location and description: In Santa Rosa Valley, 6.85 miles east of State Highway No. 101 and 300 feet south of Camarillo Road.
Reference point: Top of metal pump base, 1.7 feet above ground.
Elevation of reference point: 291.62.
Use: Irrigation.
Depth of well: 380 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Aug. 30	80.6	Jan. 31	87.7	Dec. 11	99.3
Nov. 23	80.5	Apr. 15	87.6	1932	
1929		Sep. 25	103.2	Jan. 29	95.3
Mar. 1	78.1	Nov. 13	101.6	Mar. 14	92.8
Aug. 9	93.4	1931		Sep. 8	102.7
		Jan. 26	95.0	1933	
		May 18	96.0	Jan. 27	97.6

17-S-No. 4, Robert Snow.

Location and description: In Santa Rosa Valley, 6.9 miles east of State Highway No. 101 and 150 feet north of Camarillo Road.
Reference point: Top of casing, 0.7 foot below ground.
Elevation of reference point: 298.92.
Use: Not used.
Depth of well: 352 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1929		1930	
Mar. 1	79.2	Aug. 9	88.0	Jan. 3	Capped
June 26	84.8				

17-S-No. 5, Janss Investment Company

Location and description: In Santa Rosa Valley, 6.3 miles east of State Highway No. 101 and 50 feet south of Camarillo Road.
Reference point: Plug in pump base, 1.7 feet above ground. On August 9, 1929, reference point changed to air gauge.
Elevation of reference point: 276.86. On August 9, 1929, elevation of reference point changed to 276.35.
Use: Irrigation and domestic.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Aug. 30	72.8	Sep. 25	94.0	Jan. 29	87.0
Nov. 23	72.7	Nov. 13	95.0	Mar. 1	a. 84.0
1929		1931		Mar. 14	*165.0
Mar. 1	71.2	Jan. 26	86.5	May 21	*165.0
Aug. 9	104.5	May 18	88.0	Sep. 8	92.0
Nov. 12	100.0	Aug. 27	*160.0	1933	
1930		Dec. 11	90.0	Jan. 11	*167.0
Apr. 15	82.0			Jan. 27	90.0

a. Obtained from owner.
* Pumping.

17-S-No. 6, E. W. Duval.

Location and description: In Santa Rosa Valley, 6.4 miles east of State Highway No. 101 and 1200 feet north of Camarillo Road.
Reference point: Top of open casing, 0.9 foot above ground.
Elevation of reference point: 345.53.
Use: Not used.
Depth of well: 515 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
Aug. 30	44.2	Jan. 31	45.5	Aug. 27	46.0
Nov. 23	44.4	Apr. 15	46.0	Dec. 11	46.0
1929		July 14	46.3	1932	
Mar. 1	44.4	Sep. 25	46.0	Jan. 29	46.2
June 26	44.0	Nov. 13	45.8	Mar. 14	45.8
Aug. 9	45.4	1931		May 21	45.9
Nov. 12	45.4	Jan. 26	45.5	Sep. 8	44.7
		May 18	45.9	1933	
				Jan. 11	45.8

17-S-No. 7, W. D. Wall.

Location and description: 6.63 miles east of State Highway No. 101 and 50 feet south of Camarillo Road.
Reference point: Top of pump base at measuring hole.
Elevation of reference point: 288.76.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1930		1931	
July 22	106.2	Nov. 17	99.4	Mar. 9	91.4
July 27	99.7	1931		May 4	94.8
Aug. 9	113.3	Jan. 12	96.2		

Measurements obtained from George G. Fitzgerald, C. E.

17-S-No. 8, A. P. Brewer.

Location and description: 6.78 miles east of State Highway No. 101 and 25 feet south of Camarillo Road.
Reference point: Cross on Top of 2" plank over open well.
Elevation of reference point: 293.83.
Use: not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1931	
July 28	97.4	Jan. 12	92.6	Aug. 31	98.7
Aug. 11	117.6	Feb. 16	91.2	Oct. 8	97.2
Oct. 6	96.7	June 1	92.1	Nov. 2	109.3
Nov. 17	98.0				

Measurements obtained from George G. Fitzgerald, C. E.

17-S-No. 9, A. P. Brewer.

Location and description: 6.83 miles east of State Highway No. 101 and 700 feet north of Camarillo Road.
Reference point: Bottom of metal pump base by oil line.
Elevation of reference point: 313.91.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1930		1930	
July 20	94.9	Aug. 1	89.4	Aug. 8	89.2

Measurements obtained from George G. Fitzgerald, C.E.

17-S-No. 10, Mrs. L. G. Maulhardt.

Location and description: Approximately 50 feet south of Camarillo Road and 7.47 miles east from California State Highway No. 101.
Reference point: Air gauge, 1.8 feet above ground.
Elevation of reference point: 318.5
Use: Irrigation.
Depth of well: 237 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Sep. 25	85.0	Aug. 27	* 192.0	Mar. 14	93.0
Nov. 13	98.0	Dec. 12	101.0	May 21	*172.0
1931		1932		Sep. 8	*193.0
Jan. 26	96.0	Jan. 29	99.0	1933	
May 18	89.0			Jan. 11	90.3

* Pumping.

18-N-No. 1, Fillmore Orchard Company.

Location and description: Approximately 100 feet south of Southern Pacific Railroad and 50 feet west of Cavin Road.
Reference point: Top of pump base, 0.3 foot above ground.
Elevation of reference point: 535.89.
Use: Irrigation.
Depth of well: 195 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1916	a. 28.0	1929		1931	
1925		Feb. 21	38.4	Jan. 6	62.9
Apr.	a. 45.0	June 20	41.3	Apr. 25	62.8
1927		Aug. 1	45.5	Aug. 12	69.3
Nov. 2	49.1	1930		1932	
Dec. 31	35.4	Jan. 8	53.7	Jan. 14	64.7
1928		Mar. 29	48.9	Mar. 2	39.5
Feb. 20	34.2	July 5	53.8	Dec. 29	46.9
Mar. 28	30.2	Sep. 9	58.3		
July 21	34.6	Nov. 20	63.6		
Nov. 6	39.7				

a. Obtained from Santa Clara Water Conservation District.

18-N-No. 2, Fillmore Orchard Company.

Location and description: Approximately 200 feet north of Southern Pacific Railroad and 100 feet east of line dividing east and west half of Section 27, T.4 N., R. 19 W.
Reference point: Top of casing, 1.1 feet above ground.
Elevation of reference point: 539.09.
Use: Irrigation.
Depth of well: 195 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 3	44.7	Feb. 21	47.5	Jan. 6	71.0
Dec. 31	45.0	July 5	50.9	Apr. 25	67.0
1928		Aug. 1	52.8	Aug. 12	70.9
Feb. 21	44.5	1930		1932	
Mar. 28	42.5	Jan. 9	61.2	Jan. 14	65.0
July 21	44.6	Mar. 29	57.5	Mar. 2	48.4
Nov. 6	48.9	Nov. 1	69.0	Dec. 30	55.8

18-N-No. 3, Sespe Land and Water Company.

Location and description: Approximately 5300 feet east of Southern Pacific Railroad Crossing of Telegraph Road in Section 29, t.4 N., R. 19 w., and 100 feet south of the railroad.
Reference point: Top of elbow on discharge pipe, 1.4 feet above ground. On June 20, 1929, reference point changed to pump base.
Elevation of reference point: 483.83. On June 20, 1929, elevation of reference point changed to: 482.4.
Use: Irrigation.
Depth of well: 403 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1932	
Nov. 4	8.9	Oct. 30	14.8	Jan. 16	21.9
Dec. 31	5.7	1930		Mar. 2	7.0
1928		Jan. 13	17.0	May 7	5.3
Mar. 28	3.5	Mar. 29	12.7	1933	
1929		1931		Jan. 28	8.5
Feb. 21	6.0	Jan. 6	22.4		
June 20	6.0				

18-N-No. 4, W. J. Adams.

Location and description: Approximately 200 feet south of Southern Pacific Railroad and 50 feet E. of E. line of Section 33, T.4 N., R. 19 W.
Reference point: Top of concrete curb on south side, 0.2 foot above ground.
Elevation of reference point: 500.8.
Use: Irrigation
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 4	12.6	Oct. 30	25.5	Apr. 25	31.0
Dec. 31	12.6	1930		1932	
1928		Jan. 9	26.0	Jan. 16	33.7
Feb. 20	12.2	Feb. 12	25.2	Mar. 2	14.7
Nov. 6	15.5	Mar. 29	22.8	May 7	13.4
1929		Nov. 20	34.5	Aug. 23	* 19.0
Feb. 21	13.8	1931		Dec. 30	21.1
Aug. 1	19.5	Jan. 29	33.6		

* Pumping

18-N-No. 5, W. E. Britt and L. A. Price.

Location and description: Approximately 600 feet north of Guiberson Road and 1.2 miles west of Cavin Road.
Reference point: Top of casing in concrete pit, 8.7 feet below ground. On November 18, 1931 reference point changed to top Of I-beam pump rests on.
Elevation of reference point: 489.11. On November 18, 1931, elevation of reference point changed to: 496.1
Use: Irrigation and domestic.
Depth of well: 120 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Nov. 8	9.0	Jan. 22	20.0	Nov. 18	41.0
1928		Apr. 4	16.3	1932	
Jan. 3	7.9	July 5	21.5	Jan. 19	32.5
Feb. 21	7.7	Sep. 16	20.0	Mar. 4	10.5
Mar. 28	5.0	Nov. 3	29.0	May 9	16.7
1929		1931		Aug. 25	19.7
Feb. 22	8.8	Jan. 13	28.2	1933	
July 5	13.0	May 6	24.3	Jan. 3	* 25.4
Aug. 3	18.0	Aug. 14	29.9	Jan. 28	18.3

* Pumping.

18-N-No. 6, Calmut Oil Company.

Location and description: Approximately 600 feet north of Guiberson Road and 1.3 miles west of Cavin Road.
Reference point: Top of casing in concrete pit, 11.2 feet below ground.
Elevation of reference point: 489.40.
Use: Oil plant.
Depth of well: 128 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1929	
Nov. 8	11.6	Feb. 21	9.7	Feb. 22	9.9
1928		Mar. 28	9.0	July 5	Capped
Jan. 4	10.2	Nov. 7	15.4		

18-N-No. 7, Ralph Shaffer.

Location and description: Approximately 1300 feet north of Guiberson Road and 200 feet west of Cavin Road.
Reference point: Top of south cross-beam of pump base, level with ground.
Elevation of reference point: 526.7.
Use: Domestic.
Depth of well: 60 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1928	
Nov. 11	26.2	Jan. 3	29.8	Mar. 13	Destroyed
		Feb. 21	29.5		

18-N-No. 8, John Ilharreguy

Location and description: 400 feet west of Cavin Road and 200 feet north of Guiberson Road.
Reference point: Bottom of metal pump base, level with ground.
Elevation of reference point: 527.84.
Use: Irrigation.
Depth of well: 105 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1929		1931		1932	
Oct. 29	43.2	Jan. 13	54.6	Jan. 19	54.5
1930		May 6	50.7	Mar. 4	32.3
Sep. 13	53.2	Nov. 18	61.7	May 9	30.3
Nov. 3	53.8			1933	
				Jan. 3	40.4

18-N-No. 9, William Shiells.

Location and description: 640 feet north of Guiberson Road and 0.35 mile west of Cavin Road.
Reference point: Top of casing, 1.0 foot above ground.
Elevation of reference point: 534.31.
Use: Irrigation.
Depth of well: 128 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Aug. 3	47.5	Nov. 24	61.0 +	Jan. 19	66.2
Oct. 29	52.6	1931		May 9	40.5
1930		Jan. 13	61.0 +	1933	
Jan. 22	55.4	May 6	61.0 +	Jan. 3	50.0
Apr. 4	51.6	Aug. 14	66.0		
July 5	56.5	Nov. 18	70.0		

18-N-No. 10, Dr. W. R. Manning.

Location and description: 0.50 mile west of Cavin Road and 50 feet north of Telegraph Road.
Reference point: Air gauge 1.7 feet above ground.
Elevation of reference point: 603.84.
Use: Irrigation.
Depth of well: 300 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Aug. 1	116.0	Nov. 20	132.5	Jan. 14	132.0
Oct. 30	123.0	1931		Mar. 2	111.0
1930		Jan. 6	133.0	May 7	110.0
Jan. 9	125.0	Apr. 25	128.0	Aug. 23	112.0
Mar. 29	121.0	Aug. 12	* 143.5	Dec. 30	118.0
July 5	125.0	Nov. 10	138.0		

* Pumping.

18-N-No. 11, Chalmer King.

Location and description: 1.85 miles west of Cavin Road and 0.20 mile north of Guiberson Road.
Reference point: Bottom of metal pump base, 1.1 feet above ground.
Elevation of reference point: 475.67.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Apr. 4	15.7	Jan. 13	25.5	Mar. 4	9.6
July 5	26.5	May 6	24.3	May 9	16.5
Sep. 16	29.8	Nov. 18	35.3	Aug. 25	20.2
Nov. 24	31.8	1932		1933	
		Jan. 19	22.3	Jan. 3	18.5

18-Q-No. 1, Moorpark Farmers' Water Company.

Location and description: Near southwest corner of Section 35, T.3 N., R.19, W., 100 feet south of Los Angeles Avenue and 0.6 mile west of Southern Pacific Railroad crossing, east of Moorpark.
Reference point: Top of casing, 4.2 feet above ground.
Elevation of reference point: 581.76.
Use: Irrigation.
Depth of well: 171 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1912	a. 8.0	1929		1932	
1919	a. 16.0	Mar. 1	32.6	Jan. 30	36.7
1924	a. 30.0	Nov. 13	37.5	Mar. 15	35.5
1927		1930		May 23	* 102.3
Dec. 2	21.9	Jan. 30	36.0	Sep. 8	* 110.3
1928		1931		1933	
Jan. 10	21.0	May 19	36.8	Jan. 10	36.7
Nov. 22	35.3	Aug. 29	* 113.3		
		Dec. 15	39.0		

* Pumping.
a. Obtained from Moorpark Report - Olmstead and Gillelen.

18-Q-No. 2, Bank of America.

Location and description: Approximately 0.6 mile west of the Southern Pacific Railroad crossing east of Moorpark, and 300 feet south of Los Angeles Avenue.
Reference point: Top of casing, 0.9 foot above ground.
Elevation of reference point: 581.57.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 2	22.1	Nov. 13	37.8	May 19	35.0
1928		1930		Aug. 29	53.0
Jan. 10	21.6	Jan. 30	36.3	Dec. 15	38.3
Feb. 29	28.1	Apr. 17	42.0	1932	
Apr. 5	31.3	Sep. 26	45.0 +	Jan. 30	36.3
Nov. 22	33.8	Nov. 14	45.0 +	Mar. 15	33.5
1929		1931		May 23	45.2
Mar. 1	33.5	Jan. 27	46.0	1933	
June 27	47.3			Jan. 10	37.5

18-R-No. 2, Moorpark Farmers' Water Company.

Location and description: Approximately 0.6 mile west of Southern Pacific Railroad Crossing E. of Moorpark and 900 feet S. of Los Angeles Avenue.
Reference point: Top of casing, 1.4 feet above ground. On August 12, 1929, reference point changed to air gauge.
Elevation of reference point: 578.25. On August 12, 1929, elevation of reference point changed to: 578.8.
Use: Irrigation.
Depth of well: 105 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 2	23.6	Mar. 1	30.9	May 19	48.5
1928		June 27	50.7	Dec. 15	52.0
Jan. 10	22.6	Nov. 13	39.0	1932	
Feb. 29	23.6	1930		Jan. 30	49.0
Apr. 5	27.0	Jan. 30	37.0	Mar. 15	46.0
July 18	41.6	Apr. 17	35.0	May 23	* 70.0
Nov. 22	35.0	1931		Sep. 8	53.0
		Jan. 27	48.5	1933	
				Jan. 10	50.0

* Pumping.

18-R-No. 3, John Barrett.

Location and description: Approximately 200 feet west of Spring Street and 100 feet north of High Street, in Moorpark.
Reference point: Top of casing, level with ground.
Elevation of reference point: 530.37.
Use: Not used.
Depth of well: 228 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1930	
Dec. 2	155.6	Nov. 22	160.2	Jan. 31	180.5
1928		1929		Apr. 17	172.3
Jan. 10	155.6	Mar. 1	160.8	July 17	197.2
Feb. 29	156.0	June 27	163.5	Sep. 25	200.0
Apr. 5	157.9	Aug. 12	164.7	1933	
July 18	158.5	Nov. 13	169.0	Jan. 10	200.0 +

Note: Water did not rise above 200 feet during the period September 25, 1930, to January 10, 1933.

18-R-No. 4, Joe Oliver.

Location and description: Approximately 400 feet west of Moorpark Avenue and 50 feet south of Los Angeles Avenue.
Reference point: Top of casing, 2.1 feet below ground.
Elevation of reference point: 495.74.
Use: Not used.
Depth of well: 303 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1929	
Dec. 1	128.8	Apr. 5	131.2	Mar. 1	134.6
1928		July 18	133.3	June 27	142.7
Jan. 10	128.6	Nov. 22	134.0	Nov. 22	146.2
Feb. 29	128.9			1930	
				Jan. 31	Capped

18-R-No. 5, E. M. Cornett.

Location and description: 0.2 mile south of High Street and 20 feet west of Spring Street, Moorpark.
Reference point: Top of casing, 1.1 feet above ground.
Elevation of reference point: 526.02.
Use: Irrigation.
Depth of well: 301 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 22	174.8	May 18	179.2	Mar. 14	171.9
1930		Aug. 27	197.8	May 23	* 192.0
Jan. 31	193.5	Dec. 12	173.2	Sep. 8	180.7
Apr. 17	206.5	1932		1933	
July 17	189.0	Jan. 30	172.4	Jan. 10	175.5
Nov. 14	178.5				

* Pumping near by.

18-S-No. 1, Ventura Farm Incorporated.

Location and description: In Santa Rosa Valley, 8.55 miles east of State Highway No. 101 and 370 feet north of Camarillo Road.
Reference point: Top of curb, 1.0 foot above ground. On April 15, 1930, reference point changed to top of metal casing.
Elevation of reference point: 489.19. On April 15, 1930, elevation of reference point changed to: 488.91.
Use: Irrigation.
Depth of well: 411 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Aug. 30	a. 63.8	Aug. 6	98.8	Jan. 29	a. 106.8
1930		Aug. 15	97.0	Mar. 14	a. 101.8
Apr. 15	a. 77.3	1931		1933	
July 28	97.6	Jan. 26	a. 98.0	Jan. 27	104.8
		May 18	a. 100.5		

Measurements obtained from George G. Fitzgerald, C.E., except where noted.

a. Measurements by Division of Water Resources.

18-S-No. 2, Ventura Farms Incorporated.

Location and description: Approximately 370 feet north of Camarillo Road and 855 miles east of State Highway No. 101.
Reference point: Top of casing, 1.4 feet above ground.
Elevation of reference point: 492.21
Use: Not used.
Depth of well: 157 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Sep. 25	104.0	Aug. 27	139.0	May 21	121.5
Nov. 13	120.0	Dec. 12	124.0	Sep. 8	123.0
1931		1932		1933	
Jan. 26	101.2	Jan. 29	109.9	Jan. 11	114.0
May 18	103.0	Mar. 14	104.8	Jan. 27	108.2

18-S-No. 3, Ventura Farms Incorporated.

Location and description: 210 feet north of Camarillo Road and 8.30 miles east of State Highway No. 101.
Reference point: Top of casing, 1.7 feet above ground.
Elevation of reference point: 439.64.
Use: Not used.
Depth of well: 60 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 26	19.5	Jan. 29	20.4	Sep. 8	17.2
May 18	19.8	Mar. 14	17.5		
Aug. 27	16.7	May 21	18.0	1933	
Dec. 12	20.1			Jan. 11	20.5

18-S-No. 4, Ventura Farms Incorporated.

Location and description: 250 feet north of Camarillo Road and 8.25 miles east of State Highway No. 101.
Reference point: Top of open casing, 1.8 feet above ground
Elevation of reference point: 421.68.
Use: Not used.
Depth of well: 78 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Jan. 26	25.3	Jan. 29	29.0	Sep. 8	28.7
May 18	28.8	Mar. 14	27.4		
Aug. 27	27.8	May 21	27.7	1933	
Dec. 12	28.7			Jan. 11	29.7

19-N-No. 1, Charles W. Padelford.

Location and description: Approximately 700 feet north of Telegraph Road, near the east bank of Hopper Creek.
Reference point: Top of casing 0.6 foot below ground.
Elevation of reference point: 610.22.
Use: Irrigation.
Depth of well: 215 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet	Date	Dist. R.P. to Water Surface feet
1925		1929		1931	
June	a. 115.0	Feb. 21	94.4	Jan. 6	123.2
1927		June 20	98.5	Apr. 24	119.0
Nov. 2	88.3	Oct. 30	110.8	Aug. 12	123.8
Dec. 13	89.0	1930		Nov. 10	129.3
Dec. 31	89.0	Jan. 9	114.0	1932	
1928		Mar. 27	113.3	Jan. 14	125.8
Feb. 20	87.5	July 4	112.8	Mar. 2	106.0
Mar. 28	85.7	Sep. 9	117.5	May 7	92.0
July 21	88.4	Oct. 31	121.2	Aug. 22	96.5
Nov. 6	95.7			Dec. 29	105.0

a. Obtained from Santa Clara Water Conservation District.

19-N-No. 2, Leavens and Goodenough.

Location and description: Approximately 0.35 mile west of Hopper Creek Bridge and 0.2 mile south of Telegraph Road.
Reference point: Top of pump base, 1.3 feet above ground. On January 6, 1931, the reference point changed to air gauge.
Elevation of reference point: 587.71. On January 6, 1931, the elevation of reference point changed to 588.5.
Use: Irrigation.
Depth of well: 650 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1915	a. 26.0	1930		1931	
1924	a. 70.0	Jan. 8	96.2	Nov. 10	* 120.0
1925	a. 90.0	Mar. 29	91.5	1932	
1927		July 4	95.5	Jan. 14	108.0
Nov. 3	75.5	Nov. 20	104.7	Mar. 2	81.0
Dec. 31	75.4	1931		May 7	* 85.0
1928		Jan. 6	106.0	Aug. 25	* 90.0
Feb. 21	70.5	May 26	103.0	Dec. 29	* 99.0
1929		Aug. 12	* 116.0	1933	
Feb. 21	74.0			Jan. 28	87.0

a. Obtained from Santa Clara Water Conservation District.
* Pumping

19-N-No. 3, Ventura Realty Company

Location and description: Approximately 500 feet north of Guiberson Road and 0.7 mile east of Cavin Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 549.72.
Use: Not used.
Depth of well: 134 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1927		1929		1930	
Nov. 8	40.4	Feb. 21	44.3	July 7	60.1
Dec. 13	41.4	June 20	48.2	Sep. 16	63.5
1928		Aug. 3	52.7	Nov. 1	65.5
Jan. 3	41.3	Oct. 29	57.6	1931	
Feb. 21	39.7	1930		Jan. 13	68.7
Mar. 23	32.0	Jan. 23	58.9	Apr. 30	61.5
Nov. 7	47.9	Apr. 4	53.0	Aug. 14	Destroyed

19-N-No. 4, Hugh Warring.

Location and description: Approximately 300 feet north of Buckhorn Railroad Station and 20 feet east of Lane.

Reference point: Top of pump base 1.2 feet above ground.

Elevation of reference point: 601.20.

Use: Irrigation.

Depth of well: 275 feet.

Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 2	79.0	July 3	90.4	Aug. 12	115.8
Dec. 13	80.1	1930		Nov. 10	* 136.5
Dec. 31	79.5	Jan. 9	106.7	1932	
1928		Mar. 27	102.3	Jan. 14	115.8
Feb. 20	76.2	Nov. 20	114.0	Mar. 2	88.3
Mar. 28	72.8	1931		May 7	78.5
Nov. 6	86.3	Jan. 6	115.0	Aug. 22	* 103.0
1929		Apr. 4	110.5	Dec. 29	96.9
Feb. 19	86.0				

* Pumping.

19-N-NO. 5, D. Felsenthal.

Location and description: Approximately 0.75 mile west of Hopper Creek Bridge and 0.2 mile south of Telegraph Road.

Reference point: Hole in pump base 1.6 feet below ground. On April 24, 1931, reference point changed to concrete floor at pump.

Elevation of reference point: 568.74. On April 24, 1931, elevation of reference point changed to: 570.47.

Use: Irrigation.

Depth of well: 326 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
Feb. 22	60.5	Mar. 29	80.0	Jan. 14	92.0
Mar. 28	54.0	Nov. 20	89.1	Mar. 2	66.5
1929		1931		May 7	* 64.0
Feb. 21	64.1	Apr. 24	92.0	Aug. 22	* 79.0
1930		Aug. 12	93.5	Dec. 29	82.5
Jan. 8	80.7	Nov. 10	* 98.0		

* Pumping.

19-N-No. 6, Sheldon and Shively.

Location and description: Approximately 0.1 mile east of Hopper Creek Bridge and 0.3 mile south of Telegraph Road.
Reference point: Air gauge 1.0 foot above ground.
Elevation of reference point: 582.81.
Use: Irrigation.
Depth of well: 210 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface Feet
1927		1930		1931	
Dec. 13	66.9	Jan. 9	88.2	Nov. 10	112.6
Dec. 31	66.9	Mar. 29	85.3	1932	
1928		July 4	87.1	Jan. 14	103.4
Feb. 20	63.5	Nov. 20	100.3	Mar. 2	75.7
Mar. 28	60.0	1931		May 7	66.4
1929		Jan. 6	100.3	Aug. 22	73.3
Feb. 21	73.9	Apr. 24	95.7	Dec. 24	80.1
Oct. 30	82.8	Aug. 11	* 107.3		

* Pumping.

19-N-No. 7, Bruce McGregor.

Location and description: Approximately 1600 feet east of Cavin Road and 300 feet north of Guiberson Road.
Reference point: East side of curb, level with ground.
Elevation of reference point: 535.6.
Use: Irrigation.
Depth of well: 95 feet.
Diameter of casing: 12-1/2 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1938	
Nov. 8	31.7	Feb. 21	30.3	Mar. 13	Destroyed
1928					
Jan. 3	32.5				

19-N-No. 8, Bruce McGregor.

Location and description: Approximately 800 feet north of Guiberson Road and 2000 feet east of Cavin Road.
Reference point: Metal pump base 1.0 foot above ground.
Elevation of reference point: 540.52.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
July 23	34.6	Apr. 4	49.2	Jan. 19	65.5
1929		Sep. 16	62.6	Mar. 4	39.0
Feb. 21	38.5	Nov. 1	64.3	May 9	36.5
June 20	41.6	1931		Aug. 25	* 52.0
Aug. 3	45.8	Jan. 13	65.4	Aug. 25	39.0
Oct. 29	51.3	Apr. 30	59.0	1933	
1930		Aug. 14	* 69.0	Jan. 3	48.0
Jan. 22	53.0	Nov. 18	72.8		

* Pumping.

19-N-No. 9, A. Stewart.

Location and description: Approximately 0.4 mile east of Hopper Creek Bridge and 50 feet south of Telegraph Road.
Reference point: Air gauge 1.7 feet above ground.
Elevation of reference point: 594.84
Use: Irrigation.
Depth of well: 302 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1932	
July 21	81.0	Jan. 9	105.5	Jan. 14	118.0
Nov. 6	87.5	Mar. 27	103.5	Mar. 2	89.0
1929		Oct. 31	113.5	May 7	79.0
Feb. 19	87.5	1931		Aug. 22	88.0
July 3	91.5	Jan. 6	115.5	Dec. 29	93.0
July 31	86.0	Aug. 12	* 119.0		
Oct. 30	102.5	Nov. 10	* 125.0 +		

* Pumping.

19-N-No. 10, Ventura Realty Company.

Location and description: 0.65 mile east of Cavin Road and 900 feet north of Guiberson Road.
Reference point: Pump base 0.20 foot below ground.
Elevation of reference point: 548.4.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 5	48.7	Nov. 1	68.6	Jan. 19	69.5
Aug. 3	51.0	1931		Mar. 4	42.3
1930		Jan. 13	69.8	Mar. 28	41.7
Jan. 22	58.7	Apr. 30	64.8	May 9	* 49.4
Apr. 4	55.1	Aug. 14	71.4	Aug. 25	46.7
July 7	60.6	Nov. 18	76.9	1933	
Sep. 16	63.7			Jan. 3	54.2

* Pumping.

19-N-No. 11, Bruce Mc Gregor.

Location and description: Approximately 2000 feet east of Cavin Road and 300 feet north of Guiberson Road.
Reference point: Top of casing 0.1 foot above ground.
Elevation of reference point: 548.80.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1930	
July 5	51.8	Jan. 22	61.9	Nov. 1	67.3
Aug. 3	54.0	Apr. 4	57.7	1931	
Oct. 29	59.8	July 7	63.2	Jan. 13	67.8
		Sep. 16	67.3	Apr. 30	Destroyed

19-N-No. 12, Leavens and Goodenough.

Location and description: 0.45 mile east of Cavin Road and 0.10 mile south of Southern Pacific Railroad.
Reference point: Top of metal pump base 0.1 foot above ground.
Elevation of reference point: 559.24.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Mar. 29	72.2	Nov. 13	93.0	Mar. 2	58.3
1931		1932		May 7	57.2
May 6	76.4	Jan. 16	86.5	Dec. 29	65.3

19-N-No. 13, Leavens and Goodenough.

Location and description: 0.45 mile east of Cavin Road and 0.23 mile south of Southern Pacific Railroad.
Reference point: Top of metal pump plate, 1.1 feet above ground.
Elevation of reference point: 552.63.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 6	69.7	Jan. 16	74.5	Aug. 23	* 56.7
Nov. 10	* 87.2	Mar. 2	49.8	Dec. 29	60.8
		May 7	49.3		

* Pumping.

19-R-No. 1, R. S. Masson Estate.

Location and description: Approximately 500 feet south of Los Angeles Avenue and 0.7 mile east of the Southern Pacific Railroad crossing east of Moorpark.

Reference point: Top of casing 1.0 foot above ground. On June 27, 1929, reference point changed. 1.5 feet have been cut off casing.

Elevation of Reference point: 617.59. On June 27, 1929 elevation of reference point changed to 616.1

Diameter of casing: 20 inches.

Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 2	9.1	Nov. 13	22.0	Aug. 29	20.3
1928		1930		Dec. 15	15.4
Jan. 10	6.8	Jan. 30	10.4	1932	
Feb. 29	5.7	Apr. 17	6.2	Jan. 30	11.4
Apr. 5	6.0	Sep. 26	28.4	Mar. 15	6.6
July 18	11.8	Nov. 14	23.6	May 23	8.6
Nov. 22	11.2	1931		Sep. 8	12.0
1929		Jan. 27	18.1	1933	
Mar. 1	7.0	May 19	14.0	Jan. 10	12.2
June 27	15.0				

20-M-No. 1, Piru Rock Company.

Location and description: Windmill, Approximately 50 feet east and 300 feet south of east end of Highway Bridge over Piru Creek.

Reference point: Top of casing 1.1 feet above ground. On August 16, 1931, reference point changed to top of new concrete pump base.

Elevation of reference point: 676.74. On August 16, 1931, the elevation of reference point changed to: 676.72.

Use: Domestic.

Depth of well: 262 feet. **Diameter of casing:** 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 3	124.9	Feb. 19	135.1	Jan. 6	144.7
Dec. 13	125.4	June 20	135.7	Apr. 30	141.0
Dec. 31	125.4	1930		Aug. 16	152.0
1928		Jan. 9	141.5	1932	
Feb. 20	118.9	Mar. 27	142.2	Jan. 14	170.7
Mar. 28	114.2	July 4	126.6	Mar. 2	* 188.1
July 21	121.2	Sep. 9	141.6	May 6	124.5
Nov. 6	131.7	Oct. 31	143.2	Aug. 23	138.4

* Pumping.

20-M-No. 2, Piru Water Company.

Location and description: Approximately 400 feet west of Main Street and 500 feet south of Market Street, Piru.
Reference point: Air gauge 2.5 feet above ground.
Elevation of reference point: 692.45.
Use: Irrigation and domestic.
Depth of well: 255 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1926		1928		1930	
Jan. 26	183.0	May 22	148.3	Nov. 20	a. 196.8
May	148.3	Aug. 28	157.7	1931	
Dec. 3	169.1	1929		Jan. 6	a. 198.0
1927		Feb. 21	a. 169.1	June 28	191.1
Feb. 1	166.8	May 11	166.8	Nov. 8	201.2
Apr. 21	132.2	Sep. 24	183.0	1932	
Sep. 11	150.6	1930		Jan. 14	200.8
1928		Jan. 4	189.9	May 7	155.8
Feb. 27	154.1	May 24	183.0	Aug. 23	168.8
				Dec. 29	178.1

Record furnished by Piru Water Company.
a. Measurements by Division of Water Resources.

20-M-No. 3, O. S. Johnson

Location and description: Approximately 0.21 mile west of Torrey Road and 0.25 mile north of Telegraph Road.
Reference point: Bottom of 2-inch pipe.
Elevation of reference point: 655.1.
Use: Irrigation and domestic.
Depth of well: 401 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Aug. 23	154.6	Mar. 4	156.6	Jan. 14	163.0
Nov. 20	161.0	Apr. 24	157.5	Mar. 2	132.4
1931		Aug. 16	164.0	Dec. 29	143.3
Jan. 6	163.0	Nov. 13	170.2		

20-N-No-1, Applegate.

Location and description: Approximately 3000 feet west of Torrey Road and 100 feet south of Howe Road.
Reference point: Hole at top of metal pump base 0.3 foot above ground. On July 5, 1930, reference point changed to top of casing, and on December 29, 1932, the reference point changed to concrete pump base.
Elevation of reference point: 627.03. On July 5, 1930, elevation of reference point changed to 626.8, and on December 29, 1932, the elevation of reference point changed to: 628.3.
Use: Irrigation.
Depth of well: 157 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 2	96.0	Feb. 19	104.6	Aug. 12	136.2
Dec. 13	98.0	June 20	107.4	Nov. 10	143.0
Dec. 31	97.4	Aug. 1	112.4	1932	
1928		1930		Jan. 14	137.3
Feb. 20	91.6	July 5	121.2	Mar. 2	101.0
Mar. 28	87.7	Sep. 9	129.0	Mar. 28	92.7
July 21	103.8	Oct. 31	133.0	May 7	92.9
Nov. 6	110.5	1931		Aug. 23	106.8
		Jan. 6	136.0	Dec. 29	118.0
		Apr. 24	130.2		

20-N-No. 2, W. H. & Thos. F. Wileman.

Location and description: Approximately 10 feet south of intersection of Telegraph Road and Howe Road.
Reference point: Top of pump base 0.7 foot above ground.
Elevation of reference point: 617.39.
Use: Irrigation.
Depth of well: 241 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 2	88.0	Aug. 1	105.5	Apr. 24	123.0
Dec. 3	105.9	Oct. 30	116.4	Aug. 12	128.8
Dec. 31	91.2	1930		Nov. 10	151.2
1928		Jan. 9	129.1	1932	
Feb. 20	86.4	Mar. 27	114.4	Jan. 14	130.5
Mar. 28	82.7	Sep. 9	127.0	Mar. 2	97.9
1929		Oct. 31	130.5	May 7	84.0
Feb. 21	97.8	1931		Aug. 23	99.2
July 3	102.3	Jan. 6	128.2	Dec. 29	109.0

20-N-No. 3, Charles Johnson.

Location and description: Approximately 1200 feet west of Torrey Road and 600 feet north of Telegraph Road.
Reference point: Pump base 1.1 feet above ground. On November 6, 1928, reference point changed to air gauge, and on September 4, 1930, it again changed to concrete floor.
Elevation of reference point: 647.75. On November 6, 1928, elevation of reference point changed to 649.25, and on September 4, 1930, it changed to: 647.8.
Use: Irrigation.
Depth of well: 175 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1919	a. 70.0	1928		1931	
1924		July 21	123.0	Jan. 6	155.2
Aug.	a. 100.0	Nov. 6	134.6	Apr. 24	149.5
1925		1929		Sep. 15	158.7
Apr.	a. 115.0	Feb. 21	136.9	Nov. 30	162.8
1927		May 21	139.2	1932	
Nov. 3	115.4	1930		Jan. 13	156.4
Dec. 13	116.5	Jan. 9	153.0	Mar. 2	125.2
Dec. 31	116.4	Mar. 27	150.7	Apr. 11	107.8
1928		July 4	149.6	Sep. 1	124.9
Mar. 28	106.0	Sep. 4	147.7	Dec. 29	135.4
		Oct. 31	153.3		

a. Obtained from Santa Clara Water Conservation District.

20-N-No. 4, Wm. and C. A. Baker.

Location and description: Approximately 0.5 mile west of Torrey Road and 700 feet north of Guiberson Road.
Reference point: Top of casing 2.2 feet above ground.
Elevation of Reference point: 608.59.
Use: Irrigation and domestic.
Depth of well: 332 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Nov. 8	79.8	Feb. 21	86.5	Jan. 12	118.0
Dec. 13	80.4	June 20	89.7	Apr. 30	112.6
1928		Aug. 3	94.5	1932	
Jan. 3	78.4	1930		Jan. 19	118.2
Feb. 21	71.6	Jan. 23	118.7	Mar. 4	68.7
Mar. 29	68.4	Apr. 4	103.0	July 19	84.1
July 23	77.7	July 7	105.0	1933	
		Nov. 24	117.0	Jan. 3	102.0

20-N-No. 5, Wm. & C. A. Baker.

Location and description: Approximately 0.4 mile west of Torrey Road and 600 feet north of Guiberson Road.
Reference point: Top of casing, 0.2 foot above ground.
Use: Not used.
Elevation of reference point: 613.29.
Depth of well: 135 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1920		1929		1931	
Mar.	a. 18.0	Feb. 21	91.0	Jan. 12	120.0 +
1924		June 20	93.5	Apr. 30	116.6
Mar.	a. 56.0	Aug. 3	98.3	Aug. 14	120.0 +
1925		Oct. 29	107.2	Nov. 18	120.0 +
Mar.	a. 92.0	1930		1932	
1927		Jan. 23	116.8	Jan. 19	120.0 +
Nov. 8	83.3	Apr. 4	106.2	Mar. 4	73.8
Dec. 13	84.3	July 7	108.7	May 9	81.3
1928		Sep. 16	116.3	July 19	88.0
Jan. 3	82.5	Nov. 1	119.8	Aug. 24	92.3
Feb. 21	75.4	Nov. 24	120.0	1933	
Mar. 29	72.6			Jan. 3	102.9
July 23	81.8				
Nov. 7	91.7				

a. Obtained from Santa Clara Water Conservation District.

20-N-No. 6, Padelford and Rogers.

Location and description: 0.65 mile west of Torrey Road and 50 feet south of Howe Road.
Reference point: Top of metal pump plate 0.1 foot above ground.
Elevation of reference point: 624.20;
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Jan. 9	116.8	Jan. 6	135.7	Jan. 14	135.4
Mar. 27	120.8	Apr. 24	128.3	Mar. 2	100.6
Sep. 9	127.4	Aug. 12	134.0	May 7	91.5
Oct. 31	131.0	Nov. 10	145.7	Aug. 23	* 104.7
				Dec. 29	116.7

* Pumping 100 feet away.

20-N-No. 7, W. D. Clarke.

Location and description: Approximately 5 feet east of Rancho San Francisco west line, and 750 feet north of Guiberson Road extension.
Reference point: Top of casing 1.9 feet above ground.
Elevation of reference point: 644.21.
Use: Not used.
Depth of well: 250 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
May 12	127.9	May 6	131.0	Mar. 4	119.3
Nov. 4	135.6	Aug. 14	136.3	May 9	99.5
1931		Nov. 18	134.7	Aug. 24	111.3
Jan. 13	132.0	1932		1933	
		Jan. 19	132.8	Jan. 3	120.6

20-N-No. 8, W. D. Clarke.

Location and description: Approximately 35 feet east of west line of Rancho San Francisco and 420 feet north of Guiberson Road extension.
Reference point: Top of casing 1.1 feet above ground.
Elevation of reference point: 647.33.
Use: Not used.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 4	138.5	Aug. 14	140.8	Mar. 4	120.5
1931		Nov. 18	138.0	May 9	103.8
Jan. 12	134.2	1932		Aug. 24	117.1
May 6	133.8	Jan. 19	136.7	1933	
				Jan. 3	124.6

20-N-No. 9, Mrs. Nettie Eady.

Location and description: 75 feet west of the west line of Rancho San Francisco and 420 feet north of Guiberson Road extension.
Reference point: Top of casing level with ground.
Elevation of reference point: 645.86.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Nov. 4	142.6	Aug. 14	145.0	Mar. 4	118.0
		Nov. 18	140.4	May 9	102.5
1931				Aug. 25	115.9
Jan. 12	135.3	1932		1933	
May 6	135.3	Jan. 19	138.7	Jan. 3	123.5

20-N-No. 16, J. M. Kellerman.

Location and description: 75 feet south and 300 feet east from intersection of Torrey Road and Howe Road.
Reference point: Top of curb, 1.3 feet above ground.
Elevation of reference point: 636.31.
Use: Irrigation and domestic.
Depth of well: 125 feet.
Diameter of curb: Curb 4' x 6'.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1932		1932		1932	
May 9	93.0	Aug. 23	107.0 +	Dec. 29	125.0 +

20-R-No. 1, R. P. Strathearn.

Location and description: Approximately 500 feet east of Los Angeles Avenue and on Line of Camarillo Road, produced.
Reference point: Ground.
Elevation of reference point: 722.1.
Use: Irrigation.
Depth of well: 115 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 2	Flowing	Nov. 13	Not Flowing	May 20	Not Flowing
1928		1930		Dec. 15	Flowing
Jan. 10	"	Jan. 30	Flowing	1932	
Feb. 29	"	Apr. 17	13.5	Feb. 18	"
Apr. 5	"	Nov. 14	Flowing	Mar. 15	"
Nov. 22	Not Flowing	1931		Dec. 31	"
		Jan. 27	Not Flowing		

20-R-No. 2, Hacienda Sinola.

Location and description: Approximately 1400 feet south of Los Angeles Avenue and 50 feet west of line dividing east and west 1/2 of Section 8, T2N., R.18W.
Reference point: Bolt at bottom of pump, close to air gauge, level with ground.
Elevation of reference point: 752.5.
Use: Irrigation.
Depth of well: 200 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 2	15.5	July 17	77.2	Mar. 15	19.0
1928		Nov. 14	64.5	Mar. 29	18.4
Jan. 10	3.4	1931		May 24	43.0
July 18	59.8	May 20	57.9	Sep. 9	42.0
Nov. 22	27.4	Aug. 29	63.2	Dec. 31	23.5
1930		Dec. 15	37.6	1933	
Jan. 30	35.2	1932		Jan. 27	17.0
		Feb. 18	21.8		

20-R-No. 3, Hacienda Sinaloa.

Location and description: Approximately 2500 feet south of Los Angeles avenue and 50 feet west of line dividing east and west 1/2 of Section 8, T.2N., R.18W.
Reference point: Plug in pump base 0.6 foot above ground.
Elevation of reference point: 759.75.
Use: Irrigation.
Depth of well: 210 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 2	27.0	Jan. 30	50.1	Feb. 18	29.7
1928		Nov. 14	76.4	Mar. 15	26.6
Jan. 10	9.7	1931			
July 18	66.5	May 20	86.7	1933	
Nov. 22	38.0	Dec. 15	36.5	Jan. 27	23.8

20-R-No. 5, R. C. Harrington.

Location and description: Approximately 2400 feet west of First Street, Simi, and 100 feet South of Royal Avenue.
Reference point: Pump base level with ground. On August 12, 1929, reference point changed to top of casing.
Elevation of reference point: 770.52. On August 12, 1929, elevation of reference point changed to: 770.0.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Dec. 2	34.5	Jan. 30	54.5	Aug. 29	56.6
1928		Apr. 17	71.2	Dec. 15	58.8
Jan. 10	18.0	July 17	31.6	1932	
Feb. 29	35.5	Sep. 26	47.8	Feb. 18	33.8
Nov. 22	45.5	Nov. 14	60.0	Mar. 15	43.5
1929		1931		May 24	43.3
Aug. 12	80.4	Jan. 27	61.0	Sep. 9	39.0
Nov. 13	66.5	May 20	51.8	Dec. 31	41.0

20-R-No. 6, R. P. Strathearn.

Location and description: 0.50 mile west and 500 feet south of intersection of First Street and Cochran Street, Simi.
Reference point: Concrete pump base level with ground.
Elevation of reference point: 745.85.
Use: Irrigation.
Depth of well: 224 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 22	Flowing	Jan. 27	Flowing	Feb. 18	Flowing
1930		May 22	"	Mar. 15	"
Jan. 30	"	Aug. 29	Not Flowing	Sep. 9	0.1
Apr. 17	"	Dec. 15	Flowing	Dec. 31	Flowing
Nov. 14	"				

20-R-No. 7, Wayne W. Montgomery.

Location and description: 0.15 mile south of Los Angeles Avenue and 100 feet west of Simi Road.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 723.87.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Dec. 10	11.1	Nov. 14	27.8	Feb. 18	3.7
1930		1931		Mar. 15	2.6
Jan. 30	6.5	Jan. 27	19.0	May 23	13.3
Apr. 17	13.5	May 20	20.0	Sep. 9	18.2
July 17	36.8	Aug. 29	29.0	Dec. 31	6.7
Sep. 26	33.0	Dec. 15	13.5		

21-N-No. 1, A. A. Rubel.

Location and description: Approximately 1000 feet south of Telegraph Road and 2600 feet west of the east line of Camulos Ranch.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 713.4.
Use: Irrigation.
Depth of well: 176 feet.
Diameter of casing: 20 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1928		1930		1931	
July 21	91.0	Mar. 27	111.5	Aug. 11	129.7
1929		July 4	121.4	Nov. 13	130.2
May 22	119.7	July 5	121.4	1932	
June 20	121.5	Sep. 9	132.3	Jan. 14	127.4
Aug. 1	127.7	Oct. 31	135.7	Mar. 2	120.3
Oct. 30	133.5	1931		May 6	104.7
1930		Jan. 6	125.5	Aug. 23	115.4
Jan. 9	127.0	Apr. 24	118.5	Dec. 29	112.3

21-R-No. 1, O. E. McKenzie.

Location and description: Approximately 800 feet north of Los Angeles Avenue and 40 feet west of Sycamore Road.
Reference point: Bottom of metal base level with ground.
Elevation of reference point: 913.35.
Use: Irrigation.
Depth of well: 351 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1927		1928		1929	
Dec. 2	84.8	Nov. 22	99.9	June 27	124.5
1928					
Jan. 10	84.3				

21-R-No. 2, O. E. McKenzie.

Location and description: Approximately 0.3 mile north of Los Angeles Avenue and 50 feet west of Sycamore Road.
Reference point: Plug in pump base 0.6 foot above ground. On August 29, 1931, pump was reset, reference point same.
Elevation of reference point: 924.12. August 29, 1931, elevation of reference point: 924.27.
Use: Irrigation.
Depth of well: 348 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 2	92.5	Nov. 13	110.0	Jan. 27	123.8
1928		1930		Dec. 15	126.5
Jan. 10	94.3	Jan. 30	107.2	1932	
Nov. 22	104.0	Apr. 17	125.5	Feb. 18	122.7
1929		July 18	123.7	Mar. 15	121.7
June 27	112.3	Sep. 26	134.5	Sep. 9	134.4
		Nov. 14	124.2	Dec. 31	127.0

21-R-No. 3, F. E. Bagnall.

Location and description: 0.2 mile east of Erringer Road and 30 feet north of Cochran Street.
Reference point: Air gauge 0.80 foot above ground.
Elevation of reference point: 906.78.
Use: Irrigation.
Depth of well: 292 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 14	108.9	Jan. 27	115.9	Feb. 18	110.9
1930		May 22	118.9	Mar. 15	109.9
Jan. 30	101.9	Aug. 29	129.9	May 24	121.9
Apr. 17	110.9	Dec. 15	114.9	Sep. 9	127.9
				Dec. 31	114.0

21-R-No. 4, Berylwood Investment Company.

Location and description: 0.15 mile south of Los Angeles Avenue and 120 feet east of Erringer Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 837.61.
Use: Not used.
Depth of well: 481 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Dec. 10	44.5	Nov. 14	59.8	Feb. 18	51.0
1930		1931		Mar. 15	49.7
Jan. 30	40.0	Jan. 27	57.0	Mar. 29	49.6
Apr. 17	50.0	May 22	61.0	May 24	61.0
July 17	64.5	Aug. 29	69.8	Sep. 9	63.6
Sep. 26	63.8	Dec. 15	55.4	Dec. 31	53.8

21-R-No. 5, Nathan Kern.

Location and description: 0.28 mile west of Erringer Road and 500 feet south of Royal Avenue.
Reference point: Top of casing 0.9 foot above ground. On January 27, 1931, pump was removed and windmill installed, but reference point not changed.
Elevation of referance point: 818.91.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 14	35.5	Jan. 27	50.3	Feb. 18	46.0
1930		May 20	57.2	Mar. 15	44.4
Jan. 30	25.5	Aug. 29	57.5	May 23	53.5
Apr. 17	37.0	Dec. 15	51.2	Sep. 9	59.7
Sep. 26	56.0			Dec. 31	52.0
Nov. 14	52.4				

21-R-No. 6, K. A. Shirley.

Location and description: 0.25 mile west and 60 feet north of intersection of Erringer Road and Cochran Street.
Reference point: Top of casing 1.1 feet above ground.
Elevation of reference point: 870.0.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 22	71.1	Nov. 14	75.0	Mar. 15	76.6
1930		1931		May 24	84.7
Jan. 30	69.0	Jan. 27	75.2	Sep. 9	88.5
Apr. 17	75.3	May 22	79.7	Dec. 31	80.0
July 17	80.5	Aug. 29	87.4		
Sep. 26	79.0	Dec. 15	79.7		

21-R-No. 7, L. R. Riave.

Location and description: 0.75 mile west, and 150 feet north of intersection of Erringer Road and Cochran Street.
Reference point: Top of casing, 0.5 foot above ground.
Elevation of reference point: 852.40.
Use: Irrigation.
Depth of well: 300 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 22	77.4	Nov. 14	76.0	Feb. 18	69.3
1930		1931		Mar. 15	68.7
Jan. 30	62.2	May 22	80.3	May 24	84.5
Apr. 17	69.2	Aug. 29	84.0	Sep. 9	86.9
Sep. 26	88.0	Dec. 15	73.1	Dec. 31	71.4

21-R-No. 8, Ventura Land and Water Company.

Location and description: 50 feet east of First Street, Simi, and 0.25 mile north of Los Angeles Avenue.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 794.16.
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Dec. 10	13.2	Nov. 14	23.8	Feb. 18	16.5
1930		1931		Mar. 15	15.4
Jan. 30	11.0	Jan. 27	20.8	May 24	29.2
Apr. 17	17.0	May 22	27.6	Sep. 9	33.8
July 17	40.8	Aug. 29	39.3	Dec. 31	17.8
Sep. 26	38.0	Dec. 15	19.7		

21-S-No. 1, Wayne W. Montgomery.

Location and description: 0.75 mile south of Los Angeles Avenue and 20 feet west of Erringer Road.
Reference point: Air gauge 0.5 foot above ground.
Elevation of reference point: 834.98.
Use: Irrigation.
Depth of well: 140 feet.
Diameter of casing: 18 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 14	49.9	Jan. 27	56.9	Feb. 18	56.0
1930		May 20	63.8	Mar. 15	57.0
Jan. 30	40.7	Aug. 29	** 86.9	May 24	* 86.9
Nov. 14	73.0	Dec. 15	66.4	Sep. 9	* 93.8
				Dec. 31	54.6

* Pumping.
** Pumping near by.

21-S-No. 2, Hacienda Sinaloa.

Location and description: 20 feet west of Erringer Road and 1.15 miles south of Los Angeles Avenue.
Reference point: Top of casing 0.4 foot above ground.
Elevation of reference point: 835.56.
Use: Irrigation.
Depth of well: 200 feet.
Diameter of casing: 24 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Nov. 14	55.7	Sep. 26	71.0	May 22	68.2
1930		Nov. 14	75.5	Aug. 29	85.0
Jan. 30	46.4	1931		Dec. 15	Destroyed
Apr. 17	49.2	Jan. 27	66.1		

21-S-No. 3, Joe Dutra.

Location and description: 0.2 mile east of First Street, Simi, and 0.17 mile south of Royal Avenue.
Reference point: 1" pipe on south side of concrete pump base, 0.8 foot above ground. On May 20, 1931 reference point changed to air gauge, and on March 15, 1932 reference point changed to ½" plug in pump head.
Elevation of reference point: 793.95. On May 20, 1931 elevation of reference point changed to 794.7, and on March 15, 1932 the elevation of reference point changed to 794.5.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 14	53.5	Jan. 27	71.8	Mar. 15	61.2
1930		May 20	83.0	May 23	64.7
Jan. 30	59.5	Dec. 15	67.7	Sep. 9	73.5
Apr. 17	56.8	1932		Dec. 31	52.8
Nov. 14	77.0	Feb. 18	54.6		

21-S-No. 4, B. H. Brigham.

Location and description: 0.20 mile east of Erringer Road and 300 feet south of Royal Avenue.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 850.42.
Use: Irrigation and domestic.
Depth of well: 192 feet.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 14	69.4	Nov. 14	83.0	Feb. 18	77.0
1930		1931		Mar. 15	75.4
Jan. 30	56.5	Jan. 27	71.1	May 24	84.2
Apr. 17	61.0	May 22	79.7	Sep. 9	89.4
July 17	79.7	Aug. 29	*102.3	Dec. 31	83.3
Sep. 26	84.0	Dec. 15	81.5		

* Pumping

21-S-No. 5, J. M. Hornner.

Location and description: 0.75 mile east of Erringer Road, and 120 feet south of Royal Avenue.
Reference point: Top of casing level with ground.
Elevation of reference point: 877.55.
Use: Domestic and Irrigation.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 14	74.9	Nov. 14	82.5	Feb. 18	87.5
1930		1931		Mar. 15	87.5
Jan. 30	75.5	Jan. 27	82.5	May 23	87.3
Apr. 17	75.5	May 22	83.2	Sep. 9	88.5
July 17	78.8	Aug. 29	85.8	Dec. 31	89.0
Sep. 26	81.6	Dec. 15	87.4		

22-N-No. 1, Newhall Land and Farming Company.

Location and description: Approximately 1.5 miles west of Ventura-Los Angeles County line and 1100 feet south of Telegraph Road.

Reference point: Top of casing 1.0 foot above ground. On July 21, 1928 reference point changed to plank platform at top of concrete curb.

Elevation of reference point: 805.0. (U.S.G.S. Topog. maps). On July 21, 1928, elevation of reference point was same.

Use: Domestic.

Diameter of curb: 6 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 13	7.7	Aug. 1	6.2	Apr. 24	4.2
1928		Oct. 30	4.5	Aug. 11	4.6
Jan. 12	8.0	1930		Nov. 10	4.3
Feb. 20	8.5	Feb. 3	5.5	1932	
July 21	5.0	Mar. 27	4.7	Jan. 14	3.7
Nov. 6	4.5	July 4	5.6	Mar. 2	3.4
1929		Sep. 9	4.3	May 6	* 4.1
Feb. 14	8.4	Oct. 31	4.2	Aug. 23	* 4.9
June 29	6.6	1931		Dec. 29	3.5
		Jan. 6	3.8		

* Pumping.

22-N-No. 2, Newhall Land and Farming Company.

Location and description: Windmill, approximately 1.4 miles west of Ventura-Los Angeles County line and 0.2 mile south of Telegraph Road.

Reference point: Top of horizontal 2" x 6" at top of curb on west side, level with ground.

Elevation of reference point: 815.0. (U.S.G.S. Topog. maps.).

Use: Stock.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1928	
Dec. 13	11.2	Feb. 20	11.4	Mar. 13	Destroyed
1928					
Jan. 12	12.0				

22-R-No. 1, E. R. Meier.

Location and description: Approximately 0.43 mile east of Royal Avenue and 200 feet south of Los Angeles Avenue.
Reference point: Top of casing level with ground.
Elevation of reference point: 939.09.
Use: Not used.
Depth of well: 130 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1929	
Dec. 2	100.0	July 18	117.8	Nov. 13	120.0
1928		Nov. 22	110.0	1930	
Jan. 10	99.3	1929		Jan. 30	118.6
Feb. 29	104.0	Mar. 1	113.9	Apr. 17	* 140.0 +
Apr. 5	109.6	June 27	124.0	July 18	Destroyed
		Aug. 12	125.6		

* Pumping in vicinity.

22-R-No. 2, L. F. Wolff.

Location and description: Approximately 0.55 mile east of Royal Avenue and 0.5 mile north of Los Angeles Avenue.
Reference point: Top of casing 1.7 feet above ground.
Elevation of reference point: 970.86.
Use: Not used.
Depth of well: 414 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 2	125.8	Aug. 12	149.4	May 22	155.1
1928		Nov. 13	146.0	Aug. 29	* 165.3
Jan. 10	125.6	1930		Dec. 15	161.8
Feb. 29	* 135.0	Jan. 30	147.0	1932	
Apr. 5	131.5	Apr. 17	150.0	Feb. 18	157.5
July 18	138.0	July 18	155.0	Mar. 15	157.2
Nov. 22	136.2	Sep. 26	156.0	Mar. 29	157.1
1929		Nov. 14	152.2	May 24	* 163.3
Mar. 1	146.2	1931		Sep. 9	162.0
June 27	150.0	Jan. 27	156.5	Dec. 31	160.0

* Pumping in vicinity.

22-R-No. 3, Tapo Mutual Water Company.

Location and description: 50 feet west of Tapo Drive and 30 feet north of Alamo Street, Patterson Subdivision, Santa Susanna.
Reference point: Air gauge 1.6 feet above ground.
Elevation of reference point: 1009.84.
Use: Irrigation.
Depth of well: 320 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Apr.	158.2	Jan. 30	183.2	Feb. 18	167.0
1929		1931		Mar. 15	165.7
Jan. 11	176.2	Jan. 27	196.7	Mar. 29	178.7
Nov. 13	187.2	Aug. 29	* 230.2	May 24	* 257.2
1930		Dec. 15	199.4	Sep. 9	208.5
Jan. 20	184.2			Dec. 31	204.2

* Pumping

22-R-No. 4, Kadota Mutual Water Company

Location and description: 0.55 mile west of Tapo Street and 0.2 mile north of Cochran Street, Simi Valley.
Reference point: Air gauge 2.0 feet above ground.
Elevation of reference point: 985.38.
Use: Irrigation.
Depth of well: 403 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 30	155.5	Aug. 29	* 203.5	Mar. 15	172.0
1931		Dec. 15	175.5	May 24	* 202.0
Jan. 27	170.0	1932		Sep. 9	* 201.0
May 22	172.0	Feb. 18	173.0	Dec. 31	178.0

* Pumping.

22-R-No. 5, E. R. Maier.

Location and description: 0.45 mile west of Tapo Street and 40 feet south of Los Angeles Avenue.
Reference point: Metal pump base 0.4 foot above ground.
Elevation of reference point: 948.0.
Use: Irrigation.
Depth of well: 248 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 13	123.0	Sep. 26	134.0	Feb. 18	144.0
1930		1931		Mar. 15	138.8
Jan. 30	124.0	Jan. 27	133.0	May 24	142.5
July 18	130.8	Dec. 15	143.1	Dec. 31	139.8

22-R-No. 6, South Slope Mutual Water Company.

Location and description: 0.50 mile west of Lemon Drive and 0.25 mile south of Alamo Street, Santa Susanna.
Reference Point: Top of casing 0.8 foot above ground.
Elevation of reference point: 967.58.
Use: Irrigation.
Depth of well: 444 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 22	139.6	Nov. 14	159.0	Feb. 18	160.7
1930		1931		Mar. 15	160.0
Jan. 30	143.7	Jan. 27	162.5	May 24	166.8
Apr. 17	157.2	May 22	160.5	Sep. 9	169.0
Sep. 26	164.0	Dec. 15	163.5	Dec. 31	165.0

23-N-No. 1, Newhall Land and Farming Company.

Location and description: Windmill, approximately 500 feet east of Los Angeles-Ventura County line and 300 feet south of Telegraph Road.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 855.0. (U.S.G.S. Topog. Maps.).
Depth of well: 40 feet
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Sirface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 13	32.5	Oct. 30	* 33.5	Nov. 13	31.0
1928		1930		1932	
Jan. 12	32.5	Feb. 3	32.7	Jan. 14	31.4
Feb. 20	31.9	July 4	31.3	Mar. 2	* 31.3
July 21	32.4	Nov. 20	30.7	May 6	31.0
Nov. 3	32.1	1931		Aug. 23	* 32.3
1929		Jan. 6	31.3	Dec. 29	31.2
Feb. 19	24.0	May 4	31.5		

* Pumping.

23-R-No. 1, Lehman Brothers.

Location and description: 0.25 mile west of Stow Road and 60 feet north of Los Angeles Avenue.
Reference point: Slit in casing 1.0 foot below ground.
Elevation of reference point: 989.48.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1931	
Nov. 13	85.0	Nov. 14	88.4	Dec. 15	87.5
1930		1931		1932	
Jan. 30	73.5	Jan. 27	79.0	Feb. 18	81.4
Apr. 17	60.4	May 22	70.9	May 24	61.5
July 18	62.7	Aug. 29	89.5	Sep. 9	95.0
Sep. 26	88.8			Dec. 31	92.3

23-R-No. 2, O. E. McKenzie.

Location and description: 0.15 mile west of Stow Road and 0.3 mile south of Los Angeles Avenue.
Reference point: Hole in pump base 0.4 foot above ground.
Elevation of reference point: 990.55.
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 13	29.6	Jan. 27	30.4	Mar. 15	16.0
1930		May 22	25.8	Mar. 29	15.4
Jan. 30	31.5	Dec. 15	29.0	May 24	14.8
July 18	32.0	1932		Sep. 9	16.6
Sep 26	30.3	Feb. 18	18.6	Dec. 31	18.4
Nov. 14	30.5				

23-R-No. 3, Santa Susanna Development Company.

Location and description: 0.5 mile east of Tapo Street and 0.15 mile south of Alamo Street, Simi Valley.
Reference point: Metal pump base level with ground.
Use: Irrigation.
Elevation of reference point: 1029.08.
Depth of well: 260 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1929		1931		1932	
Nov. 14	202.3	Jan. 27	208.5	Feb. 18	210.3
1930		May 22	206.6	Mar. 15	209.9
Apr. 17	200.0	Aug. 29	212.0	May 24	212.0
Nov. 14	209.5	Dec. 15	211.5	Sep. 9	214.0
				Dec. 31	211.0

23-R-No. 4, Kadota Mutual Water Company.

Location and description: 200 feet east of Tapo Street and 40 feet north of Cochran Street, Santa Susanna.
Reference point: Top of casing level with ground.
Elevation of reference point: 986.57.
Use: Irrigation.
Depth of well: 295 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
Nov. 22	162.0	Nov. 14	174.2	Feb. 18	180.8
1930		1931		Mar. 15	179.0
Jan. 30	164.8	Jan. 27	171.8	May 24	* 207.0
Apr. 17	164.5	May 22	178.3	Sep. 9	182.0
July 18	171.3	Dec. 12	180.8	Dec. 31	171.5

* Pumping.

24-R-No. 1, Sam Beard.

Location and description: 30 feet east and 50 feet south of turn in Los Angeles Avenue, 1.25 miles east of Stow Road.
Reference point: Top of casing 0.5 foot below ground.
Use: Irrigation.
Elevation of reference point: 1045.91

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1931		1932	
Nov. 14	15.3	Jan. 27	16.5	Mar. 15	10.9
1930		May 22	15.8	Mar. 29	11.6
Jan. 30	15.1	Aug. 29	16.7	May 24	11.5
Apr. 17	13.8	Dec. 15	16.6	Sep. 9	12.3
July 18	18.0	1932		1933	
Sep. 26	16.4	Feb. 18	9.5	Jan. 27	11.0
Nov. 14	16.2				

25-J-No. 1, W. W. Stabler.

Location and description: Approximately 4.5 miles north of Castaic Junction, measured along State Highway No. 99, and 0.5 mile east of State Highway No. 99.
Reference point: Top of casing 18.1 feet below north side of curb. On August 1, 1929, reference point changed to top of new casing, 3.0 feet above ground.
Elevation of reference point: 1157.0. (U.S.G.S. Topog. maps.) On August 1, 1929, elevation of reference point changed to 1177.0.
Use: Stock.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1923	a. 21.0	1929		1931	
1925		Feb. 19	24.0	Jan. 25	54.5
May	a. 28.0	June 29	25.1	Aug. 11	56.7
1927		Aug. 1	45.6	Nov. 12	58.7
Dec. 17	5.5	Oct. 30	56.3	1932	
1928		1930		Jan. 14	57.4
Jan. 12	6.3	Feb. 3	58.4	Mar. 2	24.3
Feb. 20	7.0	Mar. 19	50.6	May 6	13.8
July 19	12.0	July 4	51.0	Aug. 23	22.4
Nov. 3	18.3	Oct. 22	53.4	Dec. 29	27.7
		1931			
		Jan. 5	54.7		

a. Obtained from Santa Clara Water Conservation District.

25-K-No. 1, A. M. Dunn.

Location and description: Approximately 2.15 miles n. of Castaic Junction, measured along State Highway No. 99 and 500 feet E. of State Highway 99.
Reference point: Top of casing 0.6 foot above ground.
Elevation of reference point: 1072.4 (A.J.Beakey's survey).
Use: Irrigation.
Depth of well: 114 feet. Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1924	a. 7.0	1929		1931	
May 1925	a. 9.0	July 3	20.8	Jan. 5	23.7
1927		Aug. 1	23.0	Mar. 30	27.5
Dec. 17	Flowing	Oct. 30	24.3	Apr. 30	28.5
1928		1930		Aug. 11	32.2
Jan. 12	Not Flowing	Feb. 3	22.7	Nov. 12	33.2
Feb. 20	" "	Mar. 19	22.5	1932	
July 20	" "	July 4	27.5	Jan. 14	33.9
Nov. 3	" "	Sep. 9	28.7	Mar. 2	13.0
1929		Oct. 22	30.1	May 6	12.7
Feb. 19	" "	Nov. 20	30.0	Dec. 29	14.2

a. Obtained from Santa Clara Water Conservation District.

25-K-No. 2, A. M. Dunn.

Location and description: Approximately 2.60 miles north of Castaic Junction, measured along State Highway No. 99 and 1300 feet east of State Highway No. 99.
Reference point: Top of concrete curb, 2.6 feet below ground. On October 30, 1929, reference point changed to pump base.
Elevation of reference point: 1084.3. (A.J.Beakey's survey). On October 30, 1929, elevation of reference point changed to 1088.0.
Use: Irrigation.
Depth of well: 96 feet.
Diameter of curb: 24 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 17	2.8	Feb. 3	17.5	Jan. 14	25.2
1928		Mar. 19	16.9	Mar. 2	6.1
Jan. 12	2.8	Nov. 20	23.8	May 6	8.3
Feb. 20	*15.5	1931		Aug. 22	11.8
1929		Jan. 5	22.5	Dec. 29	9.9
Oct. 30	19.4	Apr. 30	23.6		
		Nov. 12	27.6		

* Pumping.

25-K-No. 3, A. M. Dunn.

Location and description: Approximately 2.64 miles N. of Castaic Junction, measured along State Highway No.99, and 1400' E. of State Highway No. 99.
Reference point: Top of casing 2.4 feet above ground.
Elevation of reference point: 1090.5. (A.J. akey's survey).
Use: Irrigation.
Depth of well: 104 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1929		1931	
Dec. 17	8.2	Oct. 30	20.7	Apr. 30	25.2
1928		1930		Nov. 12	28.0
Jan. 12	8.0	Feb. 3	19.1	1932	
Nov. 3	14.9	Mar. 19	18.6	Jan. 14	25.7
1929		Nov. 20	25.6	Mar. 2	6.5
Feb. 19	13.5	1931		May 6	8.7
		Jan. 5	24.4	Dec. 29	10.2

25-K-No. 4, L. Troncale.

Location and description: Approximately 3.8 miles north of Castaic Juncation, measured along State Highway No.99 and 1000feet E. of State Highway No.99.
Reference point: Top of casing 0.5 foot above ground. On July 4, 1930, reference point changed to hole in metal pump base.
Elevation of reference point: 1130.0 (U.S.G.S. Topog. maps). On July 4, 1930 elevation of reference point changed to 1130.5.
Use: Irrigation.
Depth of well: 64 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1923	a. 8.0	1929		1931	
May 1925	a. 28.0	Oct. 30	38.6	Aug. 11	48.2
1927		1930		Nov. 12	48.9
Dec. 17	20.3	Feb. 3	39.1	1932	
1928		Mar. 19	39.0	Jan. 14	47.4
Jan. 12	20.6	July 4	42.6	Mar. 2	25.4
Feb. 20	20.6	Oct. 22	44.8	Mar. 28	20.0
Nov. 3	32.6	1931		May 6	20.5
1929		Jan. 5	44.8	Aug. 23	18.3
Feb. 19	31.3	Mar. 25	44.5	Dec. 29	22.6
		Apr. 30	45.2		

a. Obtained from Santa Clara Water Conservation District.

25-K-NO. 5. Forst Brothers.

Location and description: Approximately 2.32 miles north of Castaic Junction measured along State Highway No.99 and 80 feet west of State Highway No.99.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 1079.4 (A.J. Beakey's survey).
Use: Domestic.
Depth of well: 80 feet.
Diameter of casing: 10 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Mar. 19	24.7	Apr. 30	31.0	Mar. 2	16.0
Oct. 22	33.0	Aug. 11	35.2	Aug. 23	17.0
1931		Nov. 12	36.8		
Jan. 5	33.2	1932		1933	
Mar. 25	30.0	Jan. 14	33.9	Jan. 7	17.5

25-L-No. 1, Newhall Land and Farming Company.

Location and description: Approximately 300 feet west of Castaic Junction and 100 feet north of Telegraph Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 1020.0 (U.S.G.S. Topog. maps).
Use: Domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1928	
Dec. 13	13.7	Feb. 20	13.2	Mar. 13	Destroyed
1928					
Jan. 11	13.8				

25-L-No. 2, Newhall Land and Farming Company.

Location and description: Approximately 1.0 mile northwest of Castaic Junction, measured along State Highway No. 99, and 100 feet west of State Highway No. 99.
Reference point: Top of concrete curb, 1.0 foot above ground.
Elevation of reference point: 1032.0 (A.J. Beakey's survey).
Use: Irrigation.

Date	Dist. R.P;to Water Surface	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1931	
Dec. 17	10.9	Feb. 3	16.3	Nov. 12	23.0
1928		Mar. 19	16.0	1932	
Jan. 12	10.8	July 4	13.8	Jan. 14	21.8
July 19	12.8	Nov. 20	21.6	Mar. 2	10.0
Nov. 3	13.4	1931		Mar. 28	11.0
1929		Jan. 5	20.8	May 6	a. 12.0
Feb. 19	12.4	Apr. 30	21.0	Aug. 22	14.9
Oct. 30	16.8	Aug. 11	23.5	Dec. 28	14.0

a. From tenant.

25-L-No. 3, A. M. Dunn.

Location and description: Approximately 1.5 miles north of Castaic Junction, measured along State Highway No. 99, and 1400 feet east of State Highway No. 99.
Reference point: Top of concrete curb, 6.6 feet above ground.
Elevation of reference point: 1053.9 (A. J. Beakey's survey).
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1925		1929		1931	
May	a. 22.0	Feb. 19	17.5	Apr. 30	29.3
1927		Oct. 30	20.0 +	Nov. 12	30.5
Dec. 17	14.8	1930		1932	
1928		Feb. 3	20.0 +	Jan. 14	28.8
Jan. 11	14.5	Mar. 19	21.9	Mar. 2	13.1
Feb. 20	14.2	1931		Dec. 28	18.0
Nov. 3	18.8	Mar. 25	26.8		

a. Obtained from Santa Clara Water Conservation District.

25-L-No. 4, Newhall Land and Farming Company.

Location and description: 100 feet south of Telegraph Road and 300 feet southwest of intersection of State Highway No. 99 and Telegraph Road.
Reference point: Top of casing in concrete pit 6.5 feet below ground.
Elevation of reference point: 1005.5 (U.S.G.S. Topog.maps).
Use: Domestic.
Diameter of casing: 6 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1929		1930		1932	
July 2	11.9	Nov. 20	13.5	Jan. 14	13.0
1930		1931		Mar. 2	10.4
Feb. 3	12.3	Jan. 6	13.3	May 6	11.2
Mar. 27	12.0	Apr. 30	13.2	Dec. 29	11.6
July 4	12.6	Aug. 11	13.6		
Sep. 9	13.3	Nov. 13	13.5		

25-L-No. 5, A. M. Dunn.

Location and description: Windmill, approximately 1.6 miles north of Castaic Junction, measured along State Highway No. 99, and 2500 feet east of State Highway No, 99.
Reference point: Top of casing 2.3 feet above ground.
Elevation of reference point: 1057.7.
Use: Domestic.
Depth of well: 60 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Mar. 19	23.9	Aug. 11	32.2	May 6	* 19.2
1931		1932		Aug. 22	* 24.0
Apr. 30	29.3	Jan. 14	31.0	Dec. 29	19.4
		Mar. 2	15.4		

* Pumping.

25-L-No. 6, A. M. Dunn.

Location and description: Approximately 250 feet east of State Highway No. 99, and 1.75 miles north of Telegraph Road.
Reference point: Top of casing 2.0 feet above ground.
Elevation of reference point: 1062.0.
Use: Domestic.
Depth of well: 34 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Apr. 30	33.2	Jan. 14	27.7	May 6	11.7
Nov. 12	29.2	Mar. 2	9.6	Aug. 23	13.8
				Dec. 29	13.6

25-L-No. 6, A. M. Dunn.

Location and description: Approximately 250 feet east of State Highway No. 99, and 1.75 miles north of Telegraph Road.
Reference point: Top of casing 2.0 feet above ground.
Elevation of reference point: 1062.0.
Use: Domestic.
Depth of well: 34 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Apr. 30	33.2	Jan. 14	27.7	May 6	11.7
Nov. 12	29.2	Mar. 2	9.6	Aug. 23	13.8
				Dec. 29	13.6

25-M-No. 1, Newhall Land and Farming Company.

Location and description: Approximately 500 feet west of Telegraph Road bridge over Castaic Creek and 600 feet south of Telegraph Road.
Reference point: Top of concrete curb 1.0 foot above ground. On September 9, 1930, well was cleaned out. Reference point remained same as above.
Elevation of reference point: 964.0. (U.S.G.S. Topog. Maps).
Use: Irrigation.
Depth of well: 125 feet.
Diameter of curb: 6 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1927		1930		1932	
Dec. 13	22.3	Sep. 9	23.0	Jan. 14	22.8
1928		Oct. 31	23.0	Mar. 1	19.5
Jan. 12	22.3	1931		May 6	21.5
Feb. 20	22.3	Jan. 6	22.7	Aug. 23	22.2
Mar. 13	Destroyed	Apr. 30	22.7	Dec. 29	21.8
		Aug. 11	23.1		
		Nov. 13	23.0		

26-L-No. 1, Newhall Land and Farming Company.

Location and description: Approximately 1100 feet east of State Highway No. 99 at San Francisquito Bridge and north of San Francisquito Creek.

Reference point: Pump base level with ground. In July, 1929, well was re-drilled. Reference point changed to top of casing. On May 6, 1932, a new Pacific Turbine pump was installed and reference point changed to top of pump plate.

Elevation of reference point: 1040.0. (U.S.G.S. Topog. Maps). In July, 1929, elevation of reference point was 1040. On May 6, 1932, elevation of reference point changed to: 1040.2.

Use: Irrigation.

Diameter of casing: 16 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.p. to Water Surface feet
1927		1930		1931	
Dec. 13	12.0	Feb. 3	17.2	Apr. 30	17.4
1928		Mar. 27	16.9	Aug. 11	18.4
Jan. 11	11.5	July 4	17.6	Mar. 1	16.7
Feb. 20	12.0	Sep. 8	18.3	May 6	16.7
Mar. 13	Destroyed	Nov. 20	18.2	Aug. 22	* 36.0
1929		1931		Dec. 28	17.0
Aug. 1	17.2	Jan. 5	18.2		

* Pumping.

26-L-No. 2, Newhall Land and Farming Company.

Location and description: Approximately 1300 feet east of Castaic Junction and 100 feet north of State Highway No. 99.

Reference point: Top of concrete pump base south side, 1.0 foot above ground.

Elevation of reference point: 1020.0 (U.S.G.S. Topog. maps).

Use Irrigation.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1927		1928		1923	
Dec. 13	12.3	Jan. 12	12.2	Mar. 13	Destroyed
		Feb. 20	11.9		

26-L-No. 3, Newhall Land and Farming Company.

Location and description: 0.5 mile southeast of Castaic Junction and 180 feet southwest of State Highway No. 99.
Reference point: Top of concrete base level with ground.
Elevation of reference point: 1024.0 (U.S.G.S. Topog. maps).
Use: Not used.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Nov. 12	12.9	Mar. 1	10.7	Aug. 22	13.3
1932		May 6	10.8	Dec. 28	11.5
Jan. 13	11.5				

27-M-No. 1, Arthur Erwin.

Location and description: Approximately 0.7 mile north of State Highway No. 99 and 300 feet west of San Francisquito Canyon Road.
Reference point: Top of casing 36.0 feet below top of curb at ground surface. On November 12, 1931, reference point changed to top of well curb south side, level with ground.
Elevation of reference point: 1119.0 (U.S.G.S. Topog. maps). On November 12, 1931, elevation of reference point changed to 1155.0.
Use: Irrigation and domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1922		1928		1931	
July 19	a. 22.7	Nov. 3	4.9	Jan. 29	12.8
1924		1929		Apr. 30	14.5
Oct. 4	a. 53.0	Feb. 19	3.4	Aug. 10	15.2
1925		June 29	7.2	Nov. 12	52.0
Oct. 27	a. 54.93	Aug. 1	8.8	1932	
1927		Oct. 30	8.5	Jan. 13	50.7
Dec. 5	3.5	1930		Mar. 1	50.2
1928		Feb. 3	7.7	May 6	48.0
Jan. 11	4.5	Mar. 27	8.0	Aug. 22	55.0
Feb. 20	5.6	Sep. 8	14.1	Dec. 28	54.5
July 19	5.7	Oct. 31	13.2		

a. Measurements from State Division of Engineering and Irrigation. Elevation of reference point 1155.

27-M-No. 2, Newhall Land and Farming Company.

Location and description: Approximately 1.0 mile northwest of Saugus and 300 feet south of State Highway No. 99. Windmill.
Reference point: Top of cast iron pipe 2.0 feet above ground.
Elevation of reference point: 1135.0. (U.S.G.S. Topog. maps).
Use: Domestic.
Depth of well: 70 feet.
Diameter of casing: 4 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1922		1928		1931	
July 19	a. 26.6	Nov. 3	37.0	Jan. 5	41.3
1924		1929		Apr. 30	42.0
Oct. 4	a. 32.4	Feb. 19	27.0	Aug. 11	45.0
1925		June 29	39.0	Nov. 12	44.0
Oct. 27	a. 34.8	Aug. 1	45.5	1932	
1927		Oct. 30	39.8	Jan. 13	43.3
Dec. 5	33.4	1930		Mar. 1	41.2
1928		Feb. 3	38.2	May 6	41.6
Jan. 11	36.0	Mar. 26	38.2	Aug. 22	58.0 +
Feb. 20	33.6	Oct. 31	41.5	Dec. 28	44.3
July 19	37.5				

a. Measurements from State Division of Engineering and Irrigation.

27-M-No. 3, Newhall Land and Farming Company

Location and description: Windmill, 1.5 miles west of Mint Canyon Road and 300 feet south of State Highway No. 99.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 1120.0 (U.S.G.S. Topog. maps).
Use: Domestic.
Diameter of casing: 8 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 6	28.0	Jan. 5	31.0	Mar. 1	28.5
Feb. 3	27.7	Apr. 30	30.4	Mar. 28	30.1
Mar. 27	27.4	Aug. 10	32.2	May 6	29.7
Oct. 31	30.4	Nov. 13	32.2	Aug. 22	* 32.8
		1932		Dec. 28	32.2
		Jan. 13	31.6		

* Pumping.

27-M-No. 4, Newhall Land and Farming Company.

Location and description: Windmill, 0.6 mile west of Mint Canyon Road and 150 feet north of State Highway No. 99.
Reference point: Top of casing 0.5 foot above ground.
Elevation of reference point: 1150.0 (U.S.G.S. Topog. maps).
Use: Stock watering.

Date	Dist. R.P. to: Water Surface feet	Date	Dist. R.P. to: Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 6	48.0	Apr. 30	51.9	Jan. 14	53.3
Mar. 27	47.5	Aug. 10	55.7	Mar. 1	* 50.8
July 4	52.0	Nov. 12	54.0	May 6	* 53.0
Sep. 8	53.0			Aug. 22	56.2
				Dec. 28	54.7

* Pumping.

27-M-No. 5, Newhall Land and Farming Company.

Location and description: 0.80 mile west of Mint Canyon Road and 700 feet north of State Highway No. 99.
Reference point: Air gauge 0.3 foot above ground.
Elevation of reference point: 1140.3 (U.S.G.S. Topog. maps).
Use: Irrigation.
Depth of well: 215 feet.
Diameter of casing: 14 inches.

Date	Dist. R.P. to: Water Surface feet	Date	Dist. R.P. to: Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 6	40.0	Jan. 5	45.5	Jan. 13	48.0
Feb. 3	40.0	Apr. 30	46.0	Mar. 1	46.0
Mar. 27	37.0	Aug. 10	52.0	May 6	48.0
Sep. 8	48.0	Nov. 12	50.0	Aug. 22	* 71.0
Oct. 31	46.0			Dec. 28	46.6

* Pumping.

27-M-No. 6, Newhall Land & Farming Company.

Location and description: Approximately 0.9 mile north of Saugus and 0.25 mile west of San Francisquito Canyon Road.
Reference point: Top of north concrete footing for 12" x 12" pump base, 1.0 foot above ground.
Elevation of reference point: 1156.0. (U.S.G.S. Topog. maps).
Use: Irrigation.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1931	
Dec. 15	a. 38.85	May 28	a. 42.75	Nov. 12	45.0 +
1931		May 28	42.0	1932	
Jan. 30	a. 40.07	June 27	a. 41.92	Jan. 13	45.0 +
Feb. 28	a. 39.10	July 28	a. 43.96	Mar. 1	45.0 +
Mar. 30	a. 39.58	Aug. 11	45.0 +	May 6	45.0 +
Apr. 30	a. 40.77	Aug. 29	a. 44.66	Aug. 22	45.0 +

a. Measurement by Department of Water & Power of City of Los Angeles

27-M-No. 9, C. C. Sasas.

Location and description: Approximately 2080 feet north of Mint Canyon Road, 45 feet east of Dry Canyon Road. Windmill.
Reference point: Top of casing 2-1/2 feet above ground.
Elevation of reference point: 1173.0 (U.S.G.S. Topog. maps).
Use: Domestic.
Depth of well: 77.07 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1931	
Dec. 10	49.00	Feb. 28	49.50	June 27	50.99
1931		Mar. 30	49.66	Aug. 29	52.08
Jan. 30	* 49.55	Apr. 30	50.63	Sep. 29	52.68
				Oct. 30	53.04

Measurements by Department of Water & Power City of Los Angeles
* Pumping.

27-M-No. 10, Newhall Land and Farming Company.

Location and description: Approximately 0.9 mile north of Saugus and 0.27 feet west of San Francisquito Canyon Road.
Reference point: Top concrete pit south side, 1.1/2' above ground surface.
Elevation of reference point: 1156.0. (U.S.G.S. Topog. Maps).
Use: Domestic.
Depth of well: 96.0

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1931	
Dec. 15	41.89	Feb. 28	41.53	May 28	42.98
1931		Mar. 30	41.80	July 28	44.24
Jan. 30	41.75	Apr. 30	43.23	Sep. 29	45.23
				Oct. 30	45.07

Measurement by Department of Water & Power City of Los Angeles.

27-N-No. 1, Newhall Land and Farming Company

Location and description: Approximately 25 feet northeast of Walnut Street and 0.95 mile northwest of 11th Street, Newhall.
Reference point: Air gauge 0.5 foot above ground.
Elevation of reference point; 1205.0 (U.S.G.S. Topog. maps).
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to: Water Surface: feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Jan. 6	98.6	Jan. 5	102.6	Jan. 13	106.6
Feb. 3	96.6	Apr. 23	103.6	Mar. 1	100.6
Mar. 26	97.1	Aug. 10	* 115.6	May 6	100.6
July 4	101.6	Nov. 12	105.6	Aug. 22	101.6
Oct. 31	102.6			Dec. 28	97.5

* Pumping.

27-N-No. 2, Newhall Land & Farming Company.

Location and description: 0.65 mile south of intersection of State Highway No. 99 and Mint Canyon Road, measured along the highway, and 500 feet west of the highway.
Reference point: Top of casing level with ground.
Elevation of reference point: 1185.0 (U.S.G.S. Topog maps).
Use: Irrigation.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1930		1932	
Jan. 6	88.4	Oct. 31	89.5	Jan. 13	91.3
Feb. 3	85.2	1931		Mar. 1	85.7
Mar. 27	85.0	Jan. 5	88.3	May 6	88.0
July 4	87.5	Apr. 23	89.0	Dec. 28	83.2
		Nov. 12	93.0		

27-N-No. 3, Barnett.

Location and description: Approximately 120 feet east of State Highway No. 99 and 0.74 mile south of its intersection with Mint Canyon Road.
Reference point: Top of casing 0.5 foot below ground.
Elevation of reference point: 1187.5 (U.S.G.S. Topog. maps).
Use: Irrigation.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to WWater Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1931	
Sep. 8	90.9	Apr. 23	89.3	May 6	87.0
1931		Nov. 12	89.0	Dec. 28	91.0
Jan. 5	88.5	Mar. 1	85.8		

28-L-No. 1, South Western Dairies.

Location and description: Approximately 850 feet northwest of Boquet Canyon Road and 0.58 mile northeast of Los Angeles City Aqueduct.
Reference point: Bottom of metal pump base level with ground.
Elevation of reference point: 1280.5.
Use: Irrigation.
Depth of well: 495.0.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Feb. 13	100.8	Feb. 28	a. 107.8	Jan. 13	113.4
Sep. 8	110.3	Apr. 30	109.3	Mar. 1	115.0
Oct. 31	107.5	Aug. 10	115.4	Aug. 22	119.8
1931		Oct. 30	a. 111.9	Dec. 28	112.9
Jan. 5	107.3				

a. Measurements By Department of Water & Power City of Los Angeles

28-L-No. 2, Rand Ranch.

Location and description: Approximately 500 feet northwest of Bouquet Canyon Road and 0.86 mile northeast of Los Angeles City Aqueduct.
Reference point: Top of metal pump base 0.3 foot above ground.
Elevation of reference point: 1315.2.
Use: Irrigation.
Depth of well: 130 feet.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Feb. 14	80.0	May 28	a. 118.9	Mar. 1	122.5
Sep. 8	116.7	Aug. 10	119.8	Mar. 28	123.0
Oct. 31	125.0	Nov. 12	122.9	May 6	120.2
1931		1932		Aug. 28	121.0
Jan. 5	120.0	Jan. 13	123.0	Dec. 28	120.0
Feb. 28	a. 117.9				

a. Measurements by Department of Water & Power City of Los Angeles

28-N-No. 1, H. M. [illegible]utage.

Location and description: Approximately 0.1 mile north of Placerita Road and 0.6 mile east of State Highway No. 99.
Reference point: Top of casing, 1.0 foot above ground.
Elevation of reference point: 1275.0. (U.S.G.S. Topog. maps).
Use: Domestic.
Depth of well: 167 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1922		1928		1930	
July 19	a. 107.4	Feb. 20	143.6	July 4	162.6
1924		1929		Sep. 8	163.9
Oct. 11	a. 133.8	Feb. 19	163.0	Oct. 31	163.9
1925		June 29	151.7	1931	
Oct. 27	a. 148.2	Aug. 1	158.0	Jan. 5	164.2
1927		Oct. 30	159.2	Apr. 23	164.8
Dec. 5	143.2	1930		Aug. 10	167.0 +
1928		Feb. 3	160.6	1932	
Jan. 20	143.2	Mar. 27	161.2	Dec. 28	167.0 +

a. Measurements from State Division of Engineering and Irrigation.

Note: Water did not rise above 167 feet during period August 10, 1931, to December, 1932.

29-L-No. 1, Peter Guida.

Location and description: Approximately 500 feet northwest of Bouquet canyon Road, and 1.67 miles northeast of Los Angeles City Aqueduct.
Reference point: Bottom of metal pump base 1.0 foot above ground.
Elevation of reference point: 1354.0.
Use: Irrigation.
Depth of well: 122 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P.to Water Surface feet
1930		1931		1932	
Feb. 13	79.0	Mar. 30	a. 86.8	Jan. 13	88.5
Sep. 8	67.5	Apr. 30	89.3	Mar. 1	88.3
Oct. 31	85.6	May 28	a. 88.3	Mar. 28	88.0
1931		Sep. 29	a. 89.3	Aug. 22	89.5
Jan. 5	85.8	Oct. 30	a. 88.7	Dec. 28	85.6

a. Measurements by Department of Water & Power City of Los Angeles

29-L-No. 2, Antonio Suraco.

Location and description: Approximately 10 feet northwest of Bouquet Canyon Road and 2.0 miles northeast of Los Angeles Aqueduct.
Reference point: Top of concrete pump base 1.0 foot below ground.
Elevation of reference point: 1379.8.
Use: Irrigation and domestic.
Depth of well: 92 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1930		1931		1932	
Feb. 14	64.6	Feb. 28	a. 73.4	Jan. 13	78.9
Sep. 8	77.0	Apr. 30	73.0	May 6	74.4
Oct. 31	73.3	Aug. 10	75.0	Aug. 22	71.8
1931		Oct. 30	a. 75.6	Dec. 28	65.0
Jan. 5	73.0				

a. Measurements by Department of Water & Power City of Los Angeles

29-M-No. 1, Fred Ruther.

Location and description: In Soledad Canyon. Approximately 50 feet west of Honby Avenue, 0.20 mile north of Honby Station and one mile east of Los Angeles Aqueduct.
Reference point: Top of casing level with ground.
Elevation of reference point: 1290.0. (U.S.G.S. Topog. maps).
Use: Domestic.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 28	84.6	Jan. 13	79.3	Aug. 22	83.5
Aug. 11	77.5	Mar. 1	78.2	Dec. 28	85.0
Nov. 12	78.7	May 6	81.7		

29-M-No. 2, C. Mezzio.

Location and description: In soledad Canyon, near southwest corner of southeast quarter southwest quarter, Section 17, T.4 N., R.15 W. 0.90 mile northwest of Mint Canyon Road and 2.3 miles east of Los Angeles City Aqueduct.
Reference point: Top of metal pump base, 1.5 feet above ground.
Elevation of reference point 1326.5. (U.S.G.S. Topog. maps).
Use: Irrigation.
Depth of well: 168 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 28	94.0	Jan. 13	98.5	Aug. 22	95.5
Aug. 11	89.0	Mar. 1	91.9	Dec. 28	99.9
Nov. 12	91.0	May 6	92.5		

29-M-No. 3, B. & Y Rancho.

Location and description: In Soledad Canyon, 0.5 mile southeast of Mint Canyon Road and 2.3 miles east of Los Angeles Aqueduct.
Reference point: Top of metal pump plate, 1.5 feet above ground.
Elevation of reference point: 1391.5.
Use: Irrigation and domestic.
Diameter of casing: 14 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Nov. 12	67.6	Mar. 1	65.4	Dec. 28	66.0
1932		May 6	72.5		
Jan. 13	67.2				

20-M-No. 1, Le Moyne Ranch.

Location and description: In Soledad Canyon, approximately 0.25 mile south of Highway and 0.8 mile east of Mint Canyon Road.
Reference point: Top of casing 1.0 foot above ground.
Elevation of reference point: 1465.0. (U.S.G.S. Topog. Maps).
Use: Irrigation and domestic.
Depth of well: 101 feet.
Diameter of casing: 16 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
May 28	72.2	Mar. 1	73.8	Aug. 22	66.7
Aug. 11	75.2	Mar 28	71.7	Dec. 28	51.8
Nov. 12	77.3	May 6	69.9		

30-M-No. 2, R. Nadeau.

Location and description: In Soledad Canyon, approximately 200 feet south of Highway and 0.25 mile east of Mint Canyon Road.
Reference point: Top of casing level with ground.
Elevation of reference point: 1440.0 (U.S.G.S. Topog. maps).
Use: Stock.
Depth of well: 104 feet.
Diameter of casing: 12 inches.

Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet	Date	Dist. R.P. to Water Surface feet
1931		1932		1932	
Nov. 12	85.0	Mar. 1	89.0	Dec. 28	77.6
1932					
Jan. 13	85.5				

TABLE NO. 1

AREA IN ACRES

NORTH WESTERN DIVISION

1932 CROP CENSUS

BASIN	VALLEY					HILLS			TOTAL		
	IRRIGABLE					IRRIGABLE					
	IRRIGATED*	NOT IRRIGATED	TOTAL	NOT IRRIGABLE	TOTAL	IRRIGATED*	NOT IRRIGATED	TOTAL	IRRIGABLE	IRRIGATED*	REMAINING IRRIGABLE
COYOTE CREEK	167	2644	2811	181	2992	—	1308	1308	4119	167	3952
SAN ANTONIO CREEK											
OJAI VALLEY	1523	2467	3990	241	4231	17	616	633	4623	1540	3083
LIBBY—PIRIE	251	617	868	30	898	39	929	968	1836	290	1546
UPPER OJAI	94	1576	1670	66	1736	16	1201	1217	2887	110	2777
CREEK ROAD	67	389	456	64	520	—	409	409	865	67	798
TOTAL SAN ANTONIO	1935	5049	6984	401	7385	72	3155	3227	10211	2007	8204
FRESNO CANYON						—	249	249	249	—	249
VENTURA RIVER	1005	3782	4787	1200	5987	37	2208	2245	7032	1042	5990
TOTAL ABOVE CASITAS ROAD	3107	11475	14582	1782	16364	109	6920	7029	21611	3216	18395
CANADA LARGA	—	701	701	45	746	—	—	—	701	—	701
AVENUE	1319	1038	2357	642	2999	—	459	459	2816	1319	1497
GRAND TOTAL	4426	13214	17640	2469	20109	109	7379	7488	25128	A 4535	20593

* IRRIGATED LAND AND SUBDIVISION; TOTAL SUBDIVISION 1015 ACRES. TOTAL IRRIGATED LAND 3520 ACRES.

A ADDITIONAL 128 ACRES IRRIGATED IN RINCON CREEK AREA.

TABLE NO. 2

IRRIGATED LAND

1932 CROP CENSUS IN ACRES

NORTH WESTERN DIVISION

BASIN	ORANGES	LEMONS	GRAPEFRUIT	AVOCADOS	WALNUTS	APRICOTS	MISC. TREES	BEANS	BEETS	ALFALFA	BARLEY HAY	TRUCK	GRAPES	NO CROP	TOTALS
COYOTE CREEK						10					52	105			167
OJAI VALLEY	1059	26	12		36	14	32			34		44			1257
LIBBY-PIRIE	7			1			4			13	100	20			145
UPPER OJAI	11				45	21	30			3					110
CREEK ROAD						5	44			13		5			67
VENTURA RIVER	183	9			86	23	46			127	12	495	4	* 14	999
AVENUE	18	394		1	99	186	22	21				18		8 * 8	775
RINCON CREEK	5	89			10		1					23			128
TOTALS	1283	518	12	2	276	259	179	21		190	164	710	4	30	3648

* IRRIGATED PASTURE

TABLE NO. 3

AREA IN ACRES

CENTRAL AND SOUTHERN DIVISIONS

1932 CROP CENSUS

BASIN	VALLEY					HILLS			TOTAL		
	IRRIGABLE					IRRIGABLE					
	IRRIGATED*	NOT IRRIGATED	TOTAL	NOT IRRIGABLE	TOTAL	IRRIGATED*	NOT IRRIGATED	TOTAL	IRRIGABLE	IRRIGATED*	REMAINING IRRIGABLE
EASTERN	2763	15492	18255	6910	25165	115	1233	1348	19603	2878 *	16725
PIRU	3608	3333	6941	3360	10301	125	1555	1680	8621	3733	4888
FILLMORE	8979	5936	14917	3440	18357	142	2865	3007	17924	9121	8803
SANTA PAULA	10963	3480	14443	1794	16237	561	3879	4440	18883	11524	7359
MONTALVO, N	6817	960	7777	76	7853	88	1270	1358	9135	6905	2230
MONTALVO, S	7962	1308	9270	1727	10997	41	285	326	9596	8003	1593
VENTURA	1184	223	1407	—	1407	116	570	686	2093	1300	793
BEACH	298	402	700	5472	6172	—	—	—	700	298	402
OXNARD, N	1836	524	2360	63	2423	—	—	—	2360	1836	524
OXNARD, S	26659	6853	33512	1549	35061	—	—	—	33512	26659	6853
WEST LAS POSAS	4135	1736	5871	296	6167	108	3595	3703	9574	4243	5331
LAS POSAS (MOORPARK)	6306	4547	10853	1256	12109	687	24063	24750	35603	6993	28610
SIMI	6998	4701	11699	689	12388	254	4333	4587	16286	7252	9034
CONEJO (SANTA ROSA)	2551	5541	8092	175	8267	1015	12895	13910	22002	3566	18436
PLEASANT VALLEY ABOVE "PRESSURE LINE"	10395	2885	13280	385	13665	197	2547	2744	16024	10592	5432
PLEASANT VALLEY BELOW "PRESSURE LINE"	4753	3430	8183	199	8382	—	—	—	8183	4753	3430
TOTALS	106207	61353	167560	27397	194957	3449	59090	62539	230099	109656	120443

* IRRIGATED LAND AND SUBDIVISION; TOTAL SUBDIVISION 3706 ACRES; TOTAL IRRIGATED LAND 105948 ACRES.

** 2463 ACRES IN LOS ANGELES COUNTY

TABLE NO. 4

IRRIGATED LAND

1932 CROP CENSUS IN ACRES

FOR CENTRAL AND SOUTHERN DIVISIONS

BASIN	ORANGES	LEMONS	GRAPEFRUIT	AVOCADOS	WALNUTS	APRICOTS	MISC. TREES	BEANS	BEETS	ALFALFA	BARLEY HAY	TRUCK	GRAPES	NO CROP	TOTALS
EASTERN	316	25	18			20	95	234		1062	386	615	27	* 80	2878
PIRU	2456	206		5	388	213	1	13		180		194			3656
FILLMORE	4060	2064	68	6	1198	68	5	989		294		48	43		8863
SANTA PAULA	2149	2606		34	3917	135	14	1314		152	88	347			10756
MONTALVO N	546	738		27	3881		65	1416	33	25	51	92			6876
MONTALVO S	446	640	70	1	1507	136	10	2634	1092	431	151	555		92	7765
VENTURA		6			145		2	18				37			208
BEACH															0
OXNARD N		216			321			764	320	97	92	26			1836
OXNARD S	104	1442		26	913		80	8245	8249	3155	616	2096		833	25759
WEST LAS POSAS	181	303			1095	23	5	2614			8	5	7		4241
LAS POSAS (MOORPARK)	773	223		7	2392	580		2750		47		135	1		6908
SIMI	1172	171		6	2863	162	+421	521		104	626	912	166	45	7175
CONEJO (SANTA ROSA)	915	402	4		352	745	11	473		12	50	602			3566
PLEASANT VALLEY ABOVE "PRESSURE LINE"	459	389	14	78	2829		57	4428	980	362	107	682		121	10506
PLEASANT VALLEY BELOW "PRESSURE LINE"	42	42			331			1215	2656	300	8	159			4753
TOTALS	13623	9673	180	190	22132	2102	766	27628	13330	6221	2183	6505	244	1171	105948

+ 298 ACRES OF FIGS
* IRRIGATED PASTURE

Table No. 5

SUMMARY

IRRIGATED CROP BY COUNTIES

1932 CENSUS

ACRES

Crop	Ventura County	Los Angeles County	Total
Oranges	14,906		14,906
Lemons	10,191		10,191
Grapefruit	192		192
Avocados	192		192
Walnuts	22,408		22,408
Apricots	2,341	20	2,361
Miscellaneous Trees	850	95	945
Beans	27,443	206	27,649
Beets	13,330		13,330
Alfalfa	5,377	1,034	5,411
Barley Hay	1,961	386	2,347
Truck	6,600	615	7,215
Grapes	221	27	248
No Crop	1,121	80	1,201
Total	107,133	2,463	109,596

TABLE NO. 6

DUTY OF WATER

SOUTHSIDE IMPROVEMENT COMPANY

CITRUS — ACRE FEET PER ACRE

	NO. OF TRACTS	ACRES	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	AVERAGE
AVERAGE	22	340.	2.36	2.86	2.52	3.23	2.58	3.01	2.56	1.98	2.63	2.72	2.74	2.42	2.56	2.63
MAXIMUM 20%	4	35.5	3.19	3.51	3.55	4.54	3.90	4.62	3.91	2.80	3.36	4.02	4.37	3.69	3.83	3.81
MINIMUM 20%	4	84.5	1.62	1.72	1.30	1.51	1.53	1.76	1.50	0.97	2.12	1.80	1.84	1.67	1.80	1.62
WALNUTS — ACRE FEET PER ACRE																
AVERAGE	3	35.	2.94	2.63	2.51	3.06	3.29	3.26	2.35	1.70	2.36	2.22	2.30	2.30	2.30	2.55
MAXIMUM	1	20.	3.78	3.57	3.27	4.24	3.54	4.56	3.15	2.21	3.58	3.39	2.91	3.36	2.85	3.42
MINIMUM	1	10.	1.92	1.64	0.89	1.13	1.56	1.08	1.49	1.10	1.01	1.60	1.70	1.23	1.76	1.40
PRECIPITATION IN INCHES AT SESPE RANCH, CALENDAR YEAR.			12.94	29.33	21.15	6.84	11.24	11.94	24.35	19.81	12.32	6.86	14.63	25.36	10.73	16.10
TAPO MUTUAL WATER COMPANY																
CITRUS — ACRE FEET PER ACRE																
AVERAGE	10	209.	1.60	1.45	1.26	1.70	1.40	1.45	1.36	1.02	1.40	1.34	1.43	1.25	1.33	1.38
MAXIMUM 20%	2	107.9	2.12	2.10	1.48	2.28	2.16	1.94	1.44	1.42	1.54	1.77	1.81	1.64	1.94	1.82
MINIMUM 20%	2	13.6	1.28	0.95	1.10	1.39	0.89	0.91	1.00	0.86	1.00	0.93	0.97	0.94	1.20	1.03
WALNUTS — ACRE FEET PER ACRE																
AVERAGE	3	80.2	1.02	0.99	0.65	1.37	1.50	1.52	1.12	0.94	1.36	1.58	1.49	1.69	1.34	1.27
MAXIMUM	1	27.4	1.10	1.56	0.72	1.75	1.94	1.61	1.33	0.91	1.38	1.69	1.41	1.50	1.52	1.42
MINIMUM	1	40.0	0.86	0.32	0.28	0.90	0.76	1.23	0.97	0.96	1.62	1.38	1.34	1.02	1.06	1.02
ALL CROPS — ACRE FEET PER ACRE																
ENTIRE TRACT		990.	1.21	1.17	0.96	1.38	1.31	1.38	1.12	0.93	1.26	1.49	1.44	1.34	1.32	1.25
PRECIPITATION IN INCHES AT WOLF RANCH. CALENDAR YEAR.			9.15	15.19	11.55	4.98	8.20	12.18	16.76	18.39	9.34	7.16	11.92	18.89	8.15	11.65

TABLE NO. 6 (CONTINUED)

DUTY OF WATER

SANTA PAULA WATER WORKS

CITRUS – ACRE FEET PER ACRE

	NO. OF TRACTS	ACRES	1923	1924	1925	1926	1927	1926	1929	1930	1931	1932	AVERAGE
AVERAGE	10	69.1	3.16	2.22	3.41	3.04	1.69	2.57	2.67	3.24	3.87	4.16	3.04
MAXIMUM 20%	2	6.1	5.24	2.86	4.12	3.86	2.68	3.37	4.38	4.60	6.00	7.38	4.45
MINIMUM 20%	2	8.0	1.86	1.68	2.08	3.00	1.62	1.82	1.88	1.57	2.42	2.72	2.06
PRECIPITATION IN INCHES AT SANTA PAULA. CALENDAR YEAR.			6.76	10.03	10.72	19.38	22.17	10.75	8.78	14.29	23.37	9.80	13.60

ZONE MUTUAL WATER COMPANY

WALNUTS – ACRE FEET PER ACRE

AVERAGE	4					1.62	1.32	2.19	2.20	2.36	2.19	1.19	1.86
MAXIMUM	1					2.07	1.69	2.78	2.72	2.78	2.47	1.56	2.30
MINIMUM	1					1.79	0.93	1.81	1.73	1.29	2.40	0.93	1.55

BEANS – ACRE FEET PER ACRE

AVERAGE						0.79	0.62	1.33	1.78	1.62	1.33	0.49	1.16
AVERAGE FOR ALL CROPS				1.14	1.33	0.90	0.66	1.33	1.76	1.63	1.36	0.69	1.20
PRECIPITATION IN INCHES AT SOMIS. CALENDAR YEAR.				6.28	11.65	16.38	14.17	7.93	8.11	9.92	18.08	8.06	11.40

CONEJO MUTUAL WATER COMPANY

CITRUS – ACRE FEET PER ACRE

AVERAGE FOR THE TRACT						1.17	1.18	1.68	1.66	1.24	1.37	1.36	1.38
MAXIMUM 20%						1.53	1.35	1.90	2.44	1.70	1.41	1.79	1.74
MINIMUM 20%						1.29	0.93	1.52	1.74	1.57	1.40	1.01	1.35
PRECIPITATION IN INCHES AT SOMIS. CALENDAR YEAR.						16.38	14.17	7.93	8.11	9.92	18.08	8.06	11.82

TABLE NO. 6 (CONTINUED)

DUTY OF WATER

FARMERS IRRIGATION COMPANY

ACRE FEET

AVERAGE USE	1929	1930	1931	1932	AVERAGE
CITRUS	1.96	2.08	1.90	2.02	1.99
WALNUTS	2.03	1.43	1.43	0.92	1.45
BEANS	1.59	1.30	1.18	0.53	1.15
TRUCK	2.66	4.19	1.51	1.34	2.42
PRECIPITATION, IN INCHES AT LIMONEIRA RANCH. CALENDAR YEAR	8.08	13.03	23.18	9.46	13.44

PRECIPITATIONS STATIONS

Station No.	Table No.	Name of Station	Remarks
1	7-C	Acton	Record kept by Mrs. A. S. Hubbard
2	7-D	Aggen Ranch	Record kept by F. Aggen
3	7-D	Near Camarillo	Record kept by Hugh Tucker
4	7-D	Casitas Ranch	Record kept by W. H. Hoffman
5	7-D	Conejo Ranch Gage No. 1	Record kept by Janss Inv. Co.
6	7-B	Del Mar Ranch	Record kept by W. H. Stuck
7	7-C	Double Eagle Ranch	Record from Los Angeles Flood Control office.
8	7-C	Dry Canyon Reservoir	Record from Los Angeles City Water Department
9	7-D	Epworth	Record kept by Kerr Brothers
11	7-B	Fillmore	Record kept by Richard Stephens
12	7-C	Newhall Forestry Station	Record from Los Angeles Flood Control Office
14	7-A	Gibralter Dam	Record from Santa Barbara City Water Department
15	7-A	Gorman	Record kept by Ed Swartz (Station discontinued)
16	7-A	Henley	Record kept by Mr. Henley
17	7-B	Hueneme	Record kept by Walter White
18	7-B	Limoneira Ranch	Record from Company
20	7	Matilija Ranch	Record kept by M. Munneke
21	7-A	Mono Ranch	Record from U.S. Weather Bureau 1931-32, record kept by W. F. Chapman
22	7-C	Munz Ranch	Record from Los Angeles Flood Control Office
23	7-A	Mutau Flat	Record from Report of Water Resources of Santa Clara River Valley by C. E. Grunsky

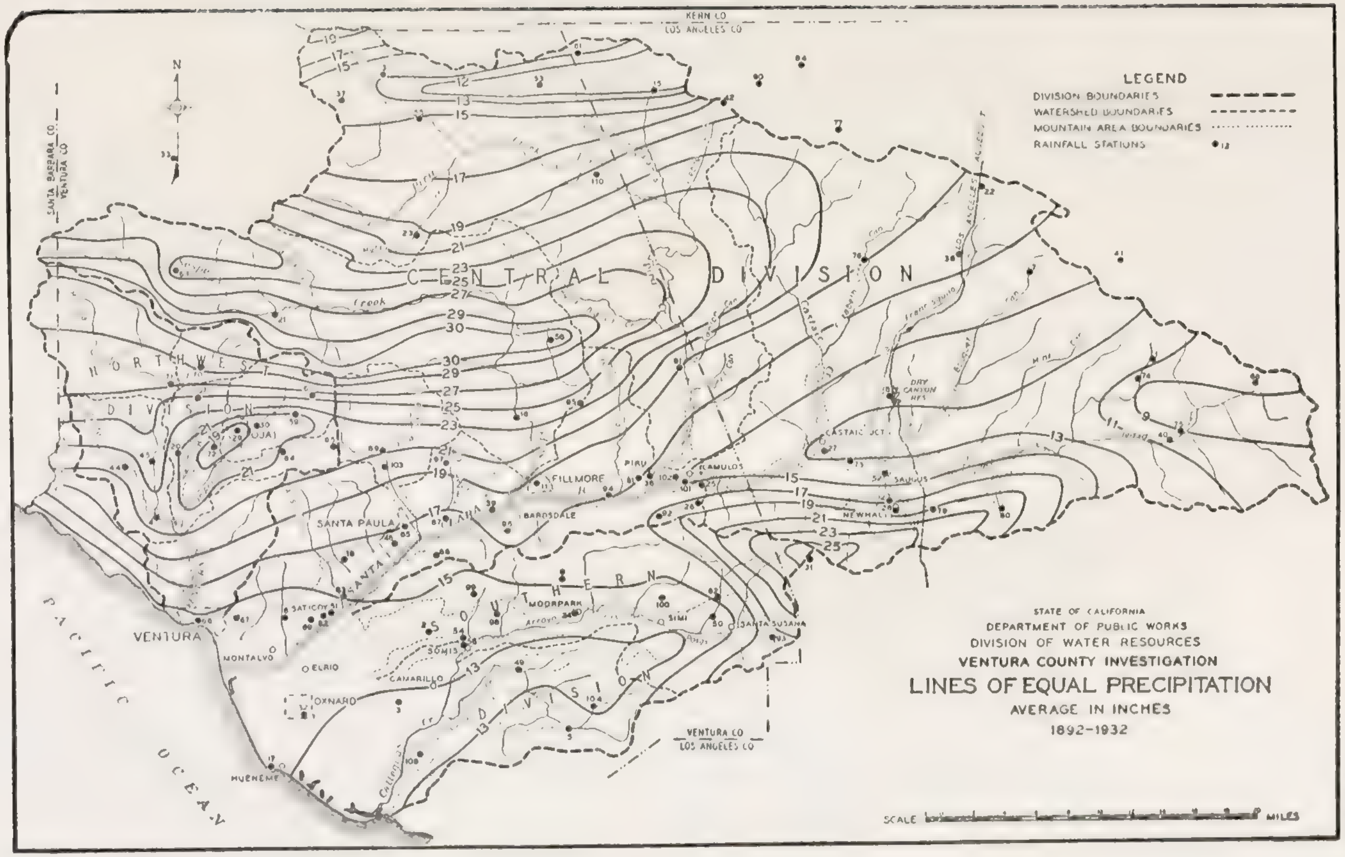
Station No.	Table No.	Name of Station	Remarks
24	7-D	Moorpark	Record kept by J. W. Stewart
25	7-B	Newhall Ranch	Record kept by Paul Hackney
26	7-B	Newhall Ranch	Record kept by R. H. Asmus (Station discontinued)
27	7-C	Newhall Ranch	Record kept by R. G. Dempewolf
28	7-C	Newhall Depot	Record from Los Angeles County Flood Control Office
29	7	Ojai Valley "M"	Record kept by G. W. Mallory
30	7	Ojai Valley "D"	Record from U. S. Weather Bureau
31	7-D	Orcutt Ranch	Record from Los Angeles County Flood Control Office
32	7-B	Oxnard	Record from U. S. Weather Bureau
33	7-A	Ozena	Record from U. S. Weather Bureau
34	7-A	Old Fort Tejon	Record from Report of Water Resources of Santa Clara River Valley by C. E. Grunsky
35	7-A	Pine Crest	Record from U. S. Weather Bureau
36	7-B	Piru Citrus Association	Record kept by F. F. Dugan
37	7-A	Plush Ranch	Record kept by L. C. Plush
38	7-C	Power House No. 1	Record from Los Angeles City Water Department
39	7-B	Rancho Sespe	Record from Ranch Superintendent
40	7-C	Ravenna Depot, S.P.R.R.	Record from Report of Water Resources of Santa Clara River Valley by C. E. Grunsky
41	7-C	Rouff Ranch	Record from Los Angeles County Flood Control Office
42	7-A	Sandbergs	Record from Los Angeles County Flood Control Office
43	7-A	San Marcos Pass	Record from Santa Barbara City Water Department

Station No.	Table No.	Name of Station	Remarks
44	7	Santa Ana Valley	Record kept by John Selby
45	7	Santa Ana Valley	Record kept by P. M. Chase
46	7	Santa Barbara	Record from U. S. Weather Bureau
48	7-B	Santa Paula	Record from Blanchard Inv. Co. Observer: E. E. Nick
49	7-D	Santa Rosa Valley Gage No. 1	Record from Janss Inv. Co.
50	7-D	Santa Susana (Wolf Ranch)	Record kept by J. M. Fuller
52	7-C	Saugus Depot, S.P.R.R,	Record from Los Angeles County Flood Control Office
53	7-A	Smith Ranch	Record from Report of Water Resources of Santa Clara River Valley by C. E. Grunsky
54	7-D	Snyder Ranch	Record kept by F. A. Snyder
55	7-A	Snedden Ranch	Record from Report of Water Resources of Santa Clara River Valley by C. E. Grunsky
56	7-D	Somis	Record from Berylwood Inv. Co.
57	7-A	South Portal	Record from Santa Barbara City water Department
58	7-A	Squaw Flat	Record from Report of Water Resources of Santa Clara River Valley by C. E. Grunsky
59	7	Thacher School	Record kept by Mr. Lord
60	7-A	The Pines	Record kept by Mr. Lord (Station discontinued)
61	7-A	Tejone Ranger Station	Record from Los Angeles County Flood Control Office
62	7-D	Tapo Mutual Water Company	Record kept by J. Schreiber
63	7-A	Upper Sespe Creek	Record kept by Frank Felt
64	7	Upper Ojai "D"	Record kept by J. W. Dennison
65	7	Upper Ojai "P"	Record kept by Fred Jumper

Station No.	Table No.	Name of Station	Remarks
66	7-B	Ventura	Record from U. S. Weather Bureau
67	7-B	Borgstrom Ranch	Record kept by O. Borgstrom
68	7-C	Vincent Patrol	Record from Los Angeles County Flood Control Office
69	7-B	West Saticoy	Record from U. S. Weather Bureau
70	7-A	Wheeler Springs	Record kept by W. W. Wilcox
71	7-A	Buenaventura Springs	Record kept by K. Morgan
72	7	Krotona	Record kept by E. W. Munson
73	7-C	So. Cali. Edison Co. Saugus Sub-Station	Record from Los Angeles County Flood Control Office
74	7-C	Mellon Ranch	Record from Los Angeles County Flood Control Office
75	7-C	Williams Ranch	Record from Los Angeles County Flood Control Office
76	7-C	Radium Hot Springs	Record from Los Angeles County Flood Control Office
77	7-A	Voltaire	Record from Los Angeles County Flood Control Office
79	7-C	Placerita Canyon	Record from Los Angeles County Flood Control Office
80	7-C	Sand Canyon	Record from Los Angeles County Flood Control Office
81	7-B	Edwards Ranch (Piru)	Record from Samuel Edwards Assn.
82	7-B	Saticoy Walnut Assn.	Record kept by R. E. Barrett
83	7-B	Edwards Ranch (Saticoy)	Record from Samuel Edwards Assn.
89	7	Ferndale Ranch	Record kept by M. A. Klusnier
99	7-D	Las Posas Tract 59	Record from Berylwood Inv. Co.
101	7-B	Camulos Ranch Headquarters	Record kept by A. A. Rubel

Station No.	Table No.	Name of Station	Remarks
102	7-B	Camulos Ranch Block 5	Record kept by A. A. Rubel
103	7	La Cuesta Ranch Santa Paula Canyon	Record kept by D. P. Lamoreaux
104	7-D	Conejo Ranch Gage No. 2	Record from Janss Inv. Co.
105	7-D	Santa Rosa Gage No. 2	Record from Janss Inv. Co.
107	7-A	Matilija Canyon	Record kept by F. N. Sheldon
108	7-D	Broome Ranch	Record from American Beet Sugar Company
109	7-A	Juncal Reservoir	Record from Santa Barbara City Water Department
111	7-C	San Fernando	Record from U. S. Weather Bureau
205	7-C	Palmdale Headworks	Record from Los Angeles County Flood Control Office

PLATE II



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
VENTURA COUNTY INVESTIGATION

LINES OF EQUAL PRECIPITATION

AVERAGE IN INCHES
1892-1932

RECORDS OF PRECIPITATION USED IN COMPUTING RAINFALL IN VENTURA RIVER AREA
Seasonal Year, July 1 - June 30. Rainfall in Inches.

Season	** Santa Barbara	Ojai Valley 'M'	Upper Ojai 'C'	** Ojai Valley 'D'	Thacher School	Upper Ojai 'P'	Casitas Ranch	Matilija Ranch	Santa Ana Valley	Santa Ana Valley (Selby)	Krotona	Santa Paula Canyon	Ferndale Ranch	Mean Indices
1892-93	26.97													148
93-94	7.02													39
94-95	16.34													89
95-96	13.37													73
1896-97	18.50													102
97-98	4.99													27
98-99	12.35	8.80												59
99-00	12.66	10.73												65
00-01	15.40	18.34	25.64											104
1901-02	14.21	13.50	16.03											77
02-03	20.74	16.21	22.65											105
03-04	11.58	12.14	12.54											65
04-05	29.64	29.07	37.32											166
05-06	22.70	20.42	25.53	23.71										120
1906-07	27.72	33.02	42.38	37.44	39.65									134
07-08	19.21	17.67	21.17	18.95	19.42									99
08-09	36.29	25.81	33.70	29.24	28.94									158
09-10	19.62	17.02	16.32	19.64	22.23									98
10-11	31.94	29.49	33.01	33.91	33.60									166
1911-12	16.35	12.08		13.34	15.31									72
12-13	12.58	14.65	19.71	18.12	19.25									86
13-14	31.52	34.42	46.26	39.60	43.16									199
14-15	21.25	21.46	27.03	24.02	26.24									123
15-16	25.90	23.98	26.23	28.30	27.49									135
1916-17	22.56		19.36	22.15	20.85									108
17-18	21.08	22.45	29.05	24.99	29.52									131
18-19	14.40		14.62	13.55	12.63									69
19-20	14.68	14.76	16.22	16.64	17.30									82
20-21	14.31	14.34	17.98	18.30	18.12									84
1921-22	19.22	20.20	29.56	26.91	28.91									127
22-23	17.24	15.83	17.05	18.83	17.39	18.61								88
23-24	6.35	6.99	7.13	7.30	7.11	8.11								36
24-25	12.26	10.88	11.36	11.96	12.27	12.72	12.80							60
25-26	16.87	19.02	19.71	21.70	21.14	23.43	25.06	23.97						105
1926-27	22.68	23.78	26.31	26.19	24.31	25.25	28.27	26.65	33.53					127
27-28	13.54	13.14	13.31	15.55	14.27	15.34	16.05	13.13	14.63	15.50				69
28-29	14.54	12.69	14.29	13.14	13.07	16.60	17.77	15.24		13.05	14.19			75
29-30	13.71	12.12	15.45	13.99	14.17	14.27	15.81	12.47	17.10	14.90	11.39	11.78		68
30-31	14.55	14.34	16.63	16.62	15.92	18.96	16.36	16.94		17.19	14.47	16.03	17.30	79
1931-32	22.13	24.54	28.83	26.11	26.79	30.46	28.85	28.15		27.14	24.43	26.65	27.26	132
Mean of Record	18.10	18.25	22.65	21.49	21.89	18.43	20.12	19.51	21.75	18.56	16.12	18.15	22.28	
40 Year Mean	18.24	17.47	21.06	20.14	20.61	21.96	22.51	20.85	24.18	21.93	18.21	19.52	21.12	
Years of Record	65	32	31	27	26	10	8	7	3	5	4	3	2	
Elevation	125 ±	750 ±	1250 ±	800 ±	1360 ±	1560 ±	400 ±	650 ±	675 ±	750 ±	830 ±	900 ±	1100 ±	
Station Number	46	29	64	30	59	65	4	20	45	44	72	103	89	

** Records from United States Weather Bureau.

Table No. 7-A

RECORDS OF PRECIPITATION USED IN COMPUTING RAINFALL IN SESPE - PIRU - SAN FRANCISQUITO - MOUNTAIN AREA

Seasonal Year, July 1 - June 30. Rainfall in Inches.

Season	Santa Barbara **	Mutau Flat	Snedden Ranch	Old Fort Tejon	San Marcos Pass ***	Pine Crest **	Smith Ranch	Mono Ranch **	Matilija Canyon	Ozena **	Henleys	Gibralter Dam ***	Voltaire **	Squaw Flat	South Portal ***	Wheeler Springs	Upper Sespe	Sandberge *	The Pines	Plush Ranch	Tejon Ranger Station *	Buena-ventura Springs	Gorman	Juncal Reservoir ***	Mean Indices
1892-93	26.97																								148
93-94	7.02	9.19	8.68																						48
94-95	16.34	21.71	17.30																						105
95-96	13.37	16.77	14.47	17.21																					86
1896-97	18.50	22.27	19.38	22.17																					115
97-98	4.99	5.30	3.89	8.61	7.00																				30
98-99	12.35	7.35	6.70	9.62	16.75	14.22																			53
99-00	12.66	12.50	6.99	11.28	20.13	16.91	5.14																		62
00-01	15.40	18.63	13.69	14.58	31.37	22.57	8.72																		92
1901-02	14.21	11.69	9.36		20.37	17.72		19.38																	68
02-03	20.74				31.87	25.43		23.64																	102
03-04	11.58				18.12	16.20		14.78	17.75																63
04-05	29.64				48.00	41.60		45.20	40.75	23.38															167
05-06	22.70				37.25	32.92		38.99	26.87	11.89															120
1906-07	27.72				43.30	39.38		53.36	41.00	24.02	36.65														165
07-08	19.21				28.40	24.66		27.18	20.25	14.63	27.00														101
08-09	36.29				55.94	44.15		40.80	35.55	22.42	35.10														168
09-10	19.62				29.71	23.06		24.38	30.86	17.12	23.30														106
10-11	31.94				57.09	45.38		55.82	45.48	31.41	33.70														188
1911-12	16.35				22.85	21.35		20.02		10.49	17.00														80
12-13	12.58				17.77	15.44		22.92	19.00	10.21	21.50														74
13-14	31.52				54.16	43.48		58.72	50.75	24.46	44.00														189
14-15	21.25				36.93	26.00			27.50	20.13	30.75														124
15-16	25.90				40.07	27.68			33.87	13.97	33.20														129
1916-17	22.56								25.27	10.75	27.72	27.74													106
17-18	21.68								28.00	17.81	26.53														121
18-19	14.46									12.93	15.12														81
19-20	14.68								16.88	10.52	19.14														78
20-21	14.31								17.37	8.91	22.64	22.31	17.06	24.79											81
1921-22	19.22				37.96				33.25	15.09		41.75	29.33												132
22-23	17.24				28.43				21.77	8.20		22.80	18.37												87
23-24	6.36				11.17				9.49	6.30		10.30	7.64												79
24-25	12.26				22.24				12.67	7.69		17.41	9.00		17.90	14.34									61
25-26	16.87				31.12				32.04	15.69		27.14	21.80		26.01	38.20									113
1926-27	22.68				40.29				33.07	13.22		28.26	18.54		28.89										115
27-28	13.54				22.14				14.74	7.85		20.07	11.63		21.00	17.80	19.13								70
28-29	14.54				27.07				19.28	7.27		19.62	13.93		20.50	20.03	14.84	11.92	18.61	6.19	6.06		8.17		69
29-30	13.71				20.23				16.75	6.29		18.09	12.78		14.61	18.31	15.05	13.42	16.64	9.35	7.47	18.84			64
30-31	14.55				20.43				16.94	10.18		16.69			15.33	17.91	19.62	13.92		13.65	14.02	20.94		*21.06	79
31-32	22.13				41.56			36.11	30.05	15.94		33.82			30.81	30.96	30.59	21.84	30.93			29.59		36.03	121
Mean of Record	18.10	13.93	11.16	13.91	30.66	27.68	6.93	34.38	26.5[illegible]	14.24	27.56	23.54	16.01	24.79	21.88	22.51	19.85	15.28	22.06	9.73	9.18	23.12	8.17	28.51	
40 Year Mean	18.24	19.03	15.24	19.06	30.34	24.29	9.00	28.11	24.43	13.17	23.08	26.91	19.26	30.60	25.30	27.30	24.62	18.35	26.06	13.77	13.00	26.28	11.84	28.51	
Years of Record	65	9	9	6	30	18	2	14	27	28	15	13	10	1	8	7	5	4	3	3	3	3	1	2	
Elevation	130	4850	4900	3170	1700	1000	4000	3210	950	3680	650	1300	3700	3100	1000	1560	4000	4200	3100	5400	4100	1100	3200	2000	
Station Number	46	23	55	34	43	39	53	21	107	33	16	14	77	58	57	70	63	42	60	37	61	71	15	109	

* Records from Los Angeles County Flood Control.
** Records from United States Weather Bureau.
*** Records from Santa Barbara City Water Department.

Table No. 7-B

RECORDS OF PRECIPITATION USED IN COMPUTING RAINFALL IN SANTA CLARA RIVER AREA

Seasonal Year, July 1 - June 30. Rainfall in Inches.

	Ventura **	Hueneme	Santa Paula	West Saticoy **	Oxnard **	Limoneira	Fillmore	Rancho Sespe	Newhall Ranch	Borgstrom Ranch	Saticoy Walnut Ass'n.	Del Mar Ranch	Piru Citrus Ass'n.	Edwards-Saticoy	Edwards-Piru	Camulos Head-quarters	Camulos Block No. 5	Newhall Ranch	Mean Indices
1892-93	23.49	19.62																	153
93-94	6.39	6.28		6.17															44
94-95	15.13	13.13		16.01															104
95-96	9.90	10.27		10.37															72
1896-97	15.39	20.37		17.43															127
97-98	6.44	3.93	5.91	5.25															37
98-99	9.13	10.77	7.40	7.91															61
99-00	9.48	9.56	9.57	8.45															63
00-01	14.05	10.55	16.09	12.32															89
1901-02	12.69	11.68	13.09	11.65															83
02-03	16.26	18.62	18.40		16.91														122
03-04	10.64	7.39	11.54	10.06	7.28														64
04-05	24.30	19.17	24.26	20.50	18.27	23.82													148
05-06	19.23	16.27	17.93	16.33	17.48	19.93	19.51												120
1906-07		23.92	27.83	24.02	20.10	25.48	27.52	28.02											162
07-08	17.31	15.11	14.58	15.72	15.79	13.73	15.55	15.56											101
08-09	28.73	19.93	25.90	25.32	21.11	25.37	26.45	26.45											161
09-10		13.17	13.94	14.86	13.08	14.45	17.48	17.48											95
10-11		17.83	22.00	21.94	17.99	23.40	25.25	33.02											146
1911-12		9.51	11.14	10.71	10.05	11.35	12.12	12.81											71
12-13		11.62	14.91		12.08		16.15	18.31	13.78										90
13-14		17.95	28.98		18.51	23.96	32.99	31.55											160
14-15		18.52	23.12		19.23	20.64	23.13	22.41	19.96										133
15-16		17.53	23.05		16.62	21.21	24.99	23.40	20.50										133
1916-17		17.08	21.39		15.76	18.37	21.12	18.94	12.49										113
17-18		16.98	19.84		13.58	21.83	19.94	20.85	18.06										118
18-19		9.67	12.41		10.10	10.49	11.33	11.06	12.10										70
19-20		8.30	14.24		9.33	12.33	15.17	13.21	14.02										78
20-21		11.42	17.28		10.47	15.10	18.72	17.50	14.06										93
1921-22		14.81	21.10		14.96	21.13	22.81	25.32	21.31	15.78									125
22-23		10.24	14.93		10.57	13.73	16.53	17.32	13.23	10.58									85
23-24	6.85	5.78	7.71		5.83	7.13	7.28	8.80	7.99	6.14	3.08								43
24-25	9.03	8.04	10.01		8.96	9.39	10.52	11.43	8.47	9.77	10.95	7.92							63
25-26	15.52	15.24	16.41		16.54	17.96	20.74	21.29	18.78	15.79	12.31	15.69							111
1926-27	16.79	16.68	23.32		16.09	22.19	23.24	21.11	17.57	17.42	18.21	17.91							126
27-28	11.83	9.07	11.15		10.54	10.41	11.35	11.78	9.80	11.48	7.57	11.65	11.08					9.05	69
28-29	9.85	9.18	13.48		10.32	13.03	16.10	14.73	12.24	9.92	11.68	11.19	13.39	12.67	13.39	10.33	11.06		78
29-30	10.56	10.03	12.26		11.03	10.96	14.57	12.79	14.60	9.88	10.83	11.06	14.16	11.22	14.58	11.98	12.03		78
30-31	12.76	11.31	14.00		11.86	13.79	14.69	15.40	12.89	12.32	12.81	15.03	14.11	13.56	14.16	11.83	11.83		86
1931-32	18.32	16.05	20.60		16.46	20.04	23.19	21.75	21.37	17.65	16.55	17.56	20.91	17.54	20.86	20.46	20.36		125
Mean of Record	14.02	13.31	16.56	14.17	13.90	17.08	18.83	18.93	14.91	12.43	11.55	13.50	14.73	13.75	15.75	13.65	13.82	9.05	
40-Year Mean	14.77	13.31	16.56	14.59	13.16	15.97	17.94	18.15	15.59	13.83	13.35	14.72	16.89	14.98	17.16	14.88	15.06	12.93	
Years of Record	25	40	35	18	30	27	27	26	19	11	9	8	5	4	4	4	4	1	
Elevation	50	10	275	210	50	335	530	430	750	200	150	300	700	150	650	730	750	1500	
Station Number	66	17	48	69	32	18	11	39	25	67	82	6	36	83	81	101	102	26	

** Records from United States Weather Bureau.

Table No. [illegible]

RECORDS OF PRECIPITATION USED IN COMPUTING RAINFALL IN NEWHALL-SOLEDAD CANYON AREA

Seasonal Year, July 1 - June 30. Rainfall in Inches.

Season	** San Fernando	** Newhall Depot	* Mellon Ranch	Acton	Ravenna	Palmdale Hdwks.	Saugus Depot	**** Power House No.1	Newhall Ranch	**** Dry Canyon	* Vincent Patrol	Newhall Forestry * Station	* Rouff Ranch	* Munz Ranch	* Double Eagle Ranch	* Edison Sub. Sta.	* Williams Ranch	* Radium Hot Sprs.	* Placerita Canyon	* Sand Canyon	Mean Indices
1892-93	20.15	23.14																			131
93-94	5.40	7.19																			38
94-95	18.55	19.86																			117
95-96	7.95	8.76																			51
1896-97	18.74	18.42	12.68	11.93	15.18	13.91															128
97-98	6.03	5.62	2.73	5.83	2.27	6.16															40
98-99	4.14	5.44	2.36	4.00	3.68	3.24															32
99-00	8.39	7.59	5.46	6.50	5.00	4.65															52
00-01	17.19	19.08	9.28	14.50	12.36	8.36															110
1901-02	8.76	9.89	6.34	10.68	6.35	5.10															65
02-03	18.85	19.64	12.35	15.74	12.25	8.40															120
03-04		8.22	3.80	4.62	5.42																45
04-05		27.53	13.31	17.54	17.15																155
05-06	17.49	18.39	12.37	16.04	14.42																126
1906-07	23.09	33.06	15.97	21.37	17.18																173
07-08	14.01	15.31	9.09	11.49	8.72																92
08-09	19.95	22.63	8.08	12.11	10.52																111
09-10		19.85	9.66	14.99			17.79														120
10-11	18.54	22.72	10.48	12.92																	119
1911-12	15.87	20.03	7.65	13.80			17.18														109
12-13	12.90	17.79	5.09	9.04			13.02														83
13-14	27.05	31.24	14.09	17.80			23.85														167
14-15	20.71	27.50	12.65	17.62			22.55														149
15-16	20.49		10.49	14.37			17.84														125
1916-17	18.33		5.95	10.35			12.20														90
17-18	16.63		8.20	9.25			15.43														97
18-19	13.84	11.31	8.61	13.12			10.73	14.34													87
19-20	17.00	14.51	9.84	13.55			10.38	17.92													99
20-21	18.37	21.71	8.89	11.48			13.51	17.55													106
1921-22	21.70	31.15	14.49	14.74			19.26	26.44													150
22-23	12.99	11.22	6.68	10.55			10.67	16.91	10.21	8.66											80
23-24	8.47	8.01	6.26	9.49			4.87	8.06	6.47	7.14											55
24-25	10.26	7.49	7.64	7.70				12.72	7.57	7.40											64
25-26	20.90	25.53	11.01	13.18				21.64	15.99	20.07											132
1926-27	18.12	23.66	11.89	13.81				21.66	14.21	13.87											121
27-28	11.63	10.46	4.80	6.51				13.52	8.37	7.86	6.22	10.45									65
28-29	11.40	12.70	5.96	7.24				13.54		10.28	4.95	13.48	9.70	15.27	14.75						74
29-30	14.21	11.19	9.86	7.78				12.46	11.63	12.70	7.07	11.19	7.39	12.42	9.87	11.16	6.70	15.64			78
30-31	15.56	14.07	10.26	9.06				16.99	11.57	15.30	6.46	14.07	15.49	17.49		12.83	6.40	17.81	19.41	20.65	94
1931-32	21.96	25.47	15.58	16.32				25.23	16.56	16.14	13.85	25.47	25.64	29.86	23.66	18.27	14.17		30.33	28.19	150
Mean of Record	15.56	17.23	9.18	11.86	10.04	7.11	14.95	17.07	11.40	11.94	7.61	14.93	14.56	18.76	16.09	14.09	9.09	16.72	24.87	24.42	
40 Year Mean	15.64	17.28	9.02	11.66	10.45	9.10	13.79	17.64	12.23	13.08	8.25	16.20	14.70	18.95	15.99	13.12	8.47	19.45	20.38	20.02	
Years of Record	37	37	36	36	13	7	14	14	9	10	5	5	4	4	3	3	3	2	2	2	
Elevation	1066	1273	3100	3300	2468	3100	1171	3000	1050	1425	3250	1267	3200	3250	3100	1050	2575	2100	1500	1900	
Station Number	111	28	74	1	40	205	52	38	27	8	68	12	41	22	7	73	75	76	79	80	

* Records from Los Angeles County Flood Control.
** Records from United States Weather Bureau.
**** Records from Los Angeles City Water Department.

Table No. 7-D

RECORDS OF PRECIPITATION USED IN COMPUTING RAINFALL IN LAS POSAS-SIMI AND CONEJO AREAS

Seasonal Year, July 1 - June 30. Rainfall in Inches.

	Hueneme	Snyder Ranch	Camarillo	Oxnard **	Aggen Ranch	Broome Ranch	Conejo Ranch No. 1	Santa Susana	Moorpark	Somis Berylwood Investment Co.	Tapo Mutual Water Co.	Epworth	Santa Rosa Valley No. 1	Las Posas Tract 59	Conejo Ranch No. 2	Santa Rosa Valley No. 2	Orcutt *	Mean Indices
1892-93	19.62	20.53																148
1893-94	6.28	5.45																44
94-95	13.13	13.91																100
95-96	10.27	8.44																70
1896-97	20.37	18.54																144
97-98	3.93	4.26																30
98-99	10.77	7.88																69
99-00	9.56	7.81																64
00-01	10.55	13.09																88
1901-02	11.68	10.41																82
02-03	18.62	17.55	17.59	16.91														134
03-04	7.39	7.82	6.81	7.28														56
04-05	19.17	20.67	17.53	18.27	19.31													141
05-06	16.27	18.57	15.28	17.48	17.52													127
1906-07	23.92	23.02	14.77	20.10	20.17													152
07-08	15.11	16.01	15.13	15.79	15.14													115
08-09	19.93	23.82	18.32	21.11	23.42													158
09-10	13.17	14.97	12.83	13.08	13.59													101
10-11	17.83	20.79	19.14	17.99	20.38													143
1911-12	9.51	9.43	9.40	10.05	9.44	9.11												72
12-13	11.62	11.14	10.65	12.08	12.09	9.67												85
13-14	17.95	22.02	19.85	18.51	21.90	17.37	26.36	19.79										153
14-15	18.52	16.75	19.28	19.23	17.38	18.38	22.80	19.92										143
15-16	17.53	17.08	19.59	16.62	18.41		16.63	16.96										129
1916-17	17.08	15.74	15.41	15.76	19.27		15.96	11.90	15.35									117
17-18	16.98	16.81	16.72	13.58	17.23		15.99	17.99	12.90									119
18-19	9.67	10.10	9.27	10.10	11.70		11.79	8.11										74
19-20	8.30	9.43	8.82	9.33	11.31		11.49	10.74	9.58									73
20-21	11.42	11.60	9.76	10.47	13.83		12.10	7.24	10.56									80
1921-22	14.81	15.91	15.24	14.96	17.76		20.02	16.30	13.61									119
22-23	10.24	12.51	10.78	10.57	13.15		9.50	8.53	11.89	13.86								83
23-24	5.78	6.26	5.52	5.83	5.28		7.39	5.36	5.55	6.55	6.45							44
24-25	8.04	9.38	9.04	8.96			9.29	9.92	8.78	10.18	11.36							69
25-26	15.24	16.68	15.84	16.54	17.98		18.75	18.25		16.66	17.00							123
1926-27	16.68	15.45	14.52	16.09	16.41	13.78	18.22	16.28		16.39	18.50							119
27-28	9.07	9.95	9.98	10.54	10.45	10.26	10.89	12.05	10.11	9.98	11.81	10.57					13.89	71
28-29	9.13	10.46	10.08	10.32	13.84	7.61	10.00	10.34	10.32	10.59	13.33	12.13					22.50	84
29-30	10.03	9.33	9.46	11.03	12.21	9.73	12.02	11.16	10.44	10.46	11.46	12.34	9.87					79
30-31	11.31	10.33	9.72	11.86	10.64	8.19	12.59	11.90	10.59	9.99	12.80	12.25	12.24		10.51			82
31-32	16.05	15.87	14.57	16.46	15.77	13.76	17.60	15.91	15.72	14.98	17.65	13.57	11.94	16.49	13.88	13.46		116
Mean of Record	13.31	13.65	13.36	13.90	15.39	11.79	14.70	13.09	11.19	11.96	13.37	13.17	11.35	16.49	12.20	13.46	20.70	
40 Year Mean	13.31	13.65	12.68	13.19	14.22	11.39	14.38	13.25	12.80	13.70	15.29	15.25	12.29	14.22	12.32	11.60	26.70	
Years of Record	40	40	30	30	27	10	19	19	13	10	9	5	3	1	2	1	2	
Elevation	10	300	60	50	375	75	650	980	500	300	1080	800	375	1100	800		2900	
Station Number	17	54	3	32	2	108	5	50	24	56	62	9	49	99	104	105	31	

* Records from Los Angeles County Flood Control.

** Records from United States Weather Bureau.

Table No. 8

Miscellaneous Discharge Measurements of Santa Clara River and Diversions

BY SANTA CLARA WATER CONSERVATION DISTRICT

River at Soledad Canyon Bridge

Date	Second Feet	Date	Second Feet	Date	Second Feet
Nov. 18, 1921	7.4	Jun. 15, 1922	6.1		

River at Saugus Highway Bridge

Jul. 17, 1923	0.8	Nov. 26, 1924	4.8	Mar. 14, 1925	1.0
Jul. 7, 1924	1.6	Jan. 26, 1925	6.2	Jul. 10, 1925	3.3

River at Castaic Bridge

Jan. 26, 1925	12.9	Mar. 14, 1925	9.2	Jul. 10, 1925	9.2

River Opposite Mouth of Castaic Creek

Jan. 26, 1925	20.5	Mar. 14, 1925	17.3		

River Opposite Little Martinez Canyon

Jan. 26, 1925	28.8				

River at County Line

Nov. 18, 1921	27.4	Jul. 7, 1924	17.3	Jan. 27, 1925	28.7
Jul. 17, 1923	19.1	Nov. 26, 1924	27.2	Jul. 10, 1925	15.6

River Above Newhall Ranch Diversion

Jan. 27, 1925	30.3	Mar. 14, 1925	20.8	Jul. 10, 1925	13.1

Newhall Ranch Diversion

Jan. 27, 1925	1.8	Mar. 14, 1925	0.0	Jul. 10, 1925	1.6

River Above Camulos Diversion

Jan. 27, 1925	26.4	Mar. 14, 1925	21.5		

Camulos Ranch Diversion

Jun. 15, 1921	11.2	Jul. 17, 1923	6.7	Jan. 27, 1925	11.2
Aug. 31, 1921	5.3	Jul. 7, 1924	10.3	Mar. 14, 1925	13.4
Nov. 18, 1921	6.1	Nov. 26, 1924	7.0	Jul. 10, 1925	9.2
Jun. 15, 1922	7.5				

Table No. 8 (Continued)

Miscellaneous Discharge Measurements of Santa Clara River and Diversions

Date	Second Feet	Date	Second Feet	Date	Second Feet
River Below Camulos Diversion					
Nov. 18, 1921	21.6	Jan. 27, 1925	15.3	Jul. 10, 1925	1.1
J. M. Sharp Diversion					
Jan. 27, 1925	0.0	Mar. 14, 1925	0.0	Jul. 10, 1925	1.0
River at Newhall Ranch Bridge					
Mar. 8, 1926	29.8				
River at Torrey Road					
Mar. 8, 1926	27.7				
River at Cavin Road					
Mar. 8, 1926	0.0				
River Above Southside Improvement Company's Diversion					
Jul. 7, 1924	0.0	Jan. 27, 1925	0.0		
Nov. 26, 1924	0.0	Mar. 14, 1925	0.0		
Southside Improvement Company's Diversion					
May 19, 1921	5.4	Nov. 17, 1921	2.2	Jul. 17, 1923	3.2
River Above Stringtown Ditch Diversion					
Nov. 26, 1924	7.0				
Stringtown or Basola Ditch Diversion					
Jul. 17, 1923	9.3	Nov. 26, 1924	5.4	Mar. 14, 1925	2.6
Jul. 7, 1924	5.2	Jan. 27, 1925	4.6		
Carmicle Ditch Diversion					
Nov. 17, 1921	9.8	Jan. 27, 1925	3.9	Mar. 14, 1925	3.1
River Below Carmicle Ditch Intake					
Nov. 17, 1921	14.8				

Table No. 8 (Continued)

Miscellaneous Discharge Measurements of Santa Clara River and Diversions

River at Bardsdale Bridge

Date	Second Feet	Date	Second Feet	Date	Second Feet
May 23, 1920	16.6	Jun. 14, 1922	32.1	Nov. 26, 1924	2.4
May 19, 1921	14.8	Jul. 17, 1923	17.2	Mar. 30, 1925	29.6
Sep. 1, 1921	10.2	Jul. 7, 1924	0.0	Mar. 8, 1926	0.0
Nov. 9, 1921	6.6				

River Above Mouth of Sespe Creek

Nov. 17, 1921	4.0	Jul. 7, 1924	0.0	Nov. 26, 1924	0.0

River Below Mouth of Sespe Creek

Jul. 17, 1923	12.7	Jul. 7, 1924	0.0		

River Opposite San Cayetano Pumping Plant

Nov. 17, 1921	2.1	Jul. 7, 1924	0.0	Nov. 26, 1924	0.0
Jul. 17, 1923	4.5				

Lower Carmicle Ditch Diversion

Jul. 17, 1923	3.3				

River Below Lower Carmicle Ditch Intake

Jul. 17, 1923	1.2				

River at East Line of Rancho Santa Paula Y Saticoy

Nov. 16, 1921	33.6				

Table No. 8 (Continued)

Miscellaneous Discharge Measurements of Santa Clara River and Diversions

Farmers Ditch Diversion and Total Flow in River at Intake in Second Feet

Date	Farmers Irr. Co. Diversion	Flow Passing Intake	Total Flow in River	Date	Farmers Irr. Co. Diversion	Flow Passing Intake	Total Flow in River
1920				1921			
May 23	22.8	50.5	73.3	Jun 14	16.0	71.4	87.4
30	23.8	56.5	80.3	21	20.9	48.3	69.2
Jun 6	27.7	37.8	65.5	Jul 2	27.6	33.2	60.8
14	26.6	33.9	60.5	8	25.6		
19	22.7	34.7	57.4	9	27.0	29.9	56.9
24	23.7	33.3	57.0	16	29.4	23.4	52.8
29	25.4	33.4	58.8	23	25.7	26.7	52.4
Jul 3	24.9			Aug 3	23.7	26.6	50.3
4	25.6	25.3	50.9	15	25.7	21.8	47.5
7	27.9	26.5	54.4	24	27.5	19.1	46.6
17	26.5	26.1	52.6	29	24.0	21.4	45.4
27	25.7	22.5	48.2	Sep 12	23.7	28.5	52.2
Aug 3	22.9	20.2	43.1	27	15.6	34.7	50.3
5	20.2	23.2	43.4	Oct 8	14.9	35.0	49.9
17	24.3	23.4	47.7	20	14.8	37.4	52.2
25	24.5	24.4	48.9	Nov 3	16.6	37.5	54.1
Sep 3	25.2	30.2	55.4	14	17.0	39.7	56.7
14	22.9	32.4	55.3	Dec. 2	19.5	40.1	59.6
Oct 19	22.9	34.8	57.7	1922			
Nov' 3	19.0	41.4	60.4	May 29	23.0	80.0	103.0
8		88.8	88.8	Jun 6	29.2	44.5	73.7
10		71.5	71.5	15	26.3	41.2	67.5
20		79.2	79.2	24	25.7	37.9	63.6
1921				Jul 3	25.9	34.5	60.4
Apr 14	28.7	73.0	101.7	12	26.7	31.2	57.9
25	26.7	65.5	92.2	18	27.7	29.7	57.4
27	28.4	44.4	72.8	26	25.5	34.3	59.8
28	26.4	42.7	69.1	Aug 11	29.1	26.7	55.8
29	24.9	36.4	61.3	18	25.9	33.8	59.7
30	30.0	30.4	60.4	1923			
May 14	21.1	59.2	80.3	Mar. 9			156.0
20			a 2307.	19	10.4	101.5	111.9
27			a 223.	28	28.1	65.7	93.8

a. Calculated storm flow.

Table No. 8 (Continued)

Miscellaneous Discharge Measurements of Santa Clara River and Diversions

Farmers Ditch Diversion and Total Flow in River at Intake in Second Feet

Date	Farmers Irr. Co. Diversion	Flow Passing Intake	Total Flow in River	Date	Farmers Irr. Co. Diversion	Flow Passing Intake	Total Flow in River
1923				1924			
May 7	29.0	69.3	98.3	Apr 26	31.9	39.9	71.8
14	28.6	45.1	73.7	May 3	31.1	32.9	64.0
21	25.3	47.0	72.3	10	29.5	20.9	50.4
28	27.9	42.2	70.1	16	27.5	19.4	46.9
Jun 4	31.0	38.4	69.4	22	26.6	21.3	47.9
11	25.9	39.6	65.5	23	26.9	22.4	49.3
18	24.4	31.9	56.3	24	24.0	21.1	45.1
25	30.3	30.0	60.3	31	21.3	19.8	41.1
Jul 2	26.7	33.2	59.9	Jun 7	21.7	19.7	41.4
9	31.5	27.8	59.3	14	21.0	18.6	39.6
17	30.1	28.8	58.9	21	21.7	16.0	37.7
23	26.8	27.6	54.4	24	18.6	17.9	36.5
30	27.6	20.2	47.8	28	20.5	15.7	36.2
Aug 6	28.4	23.2	51.6	Jul 1	19.1	16.5	35.6
13	24.7	27.5	52.2	5	17.7	20.2	37.9
20	21.7	28.4	50.1	12	17.9	20.4	38.3
27	21.3	33.4	54.7	19	18.8	21.3	40.1
10	19.2	35.6	54.8	26	17.7	16.3	34.0
18	18.0	39.0	57.0	Aug 2	19.7	17.5	37.2
25	16.0	44.0	60.0	8	18.5	18.6	37.1
Oct 1	15.4	43.4	58.8	16	19.4	16.3	35.7
15	14.3	44.7	59.0	23	18.4	17.4	35.8
Dec 11	15.5	48.6	64.1	30	18.5	18.9	37.4
1924				Sep 6	21.5	18.7	40.2
Jan 1	b 18.0	b 42.0	b 60.0	13	20.0	18.5	38.5
14	17.9	38.9	56.8	20	20.1	18.9	39.0
25	26.3	29.5	55.8	27	26.6	18.3	44.9
Feb 13	29.4	35.2	64.6	Oct 10	19.4	23.8	43.2
23	28.3	29.9	58.2	Nov 13	16.0	30.9	46.9
26	25.4	25.4	50.8	24	22.4	22.3	44.7
Mar 24	23.1	42.6	65.7	Dec 4	23.8	27.0	50.8
Apr 12	19.9	73.0	92.9	27	20.2	29.2	49.4
19	30.8	44.9	75.7				

b. Estimated

Table No. 8 (Continued)

Miscellaneous Discharge Measurements of Santa Clara River and Diversions

Farmers Ditch Diversion and Total Flow in River at Intake in Second Feet

Date	Farmers Irr. Co. Diversion	Flow Passing Intake	Total Flow in River	Date	Farmers Irr. Co. Diversion	Flow Passing Intake	Total Flow in River
1925				1926			
Jan 7	26.7	17.7	44.4	Jun 22	26.7	14.8	41.5
14	27.1	15.3	42.4	28	27.0	15.4	42.4
23			39.4	30	20.9	15.8	36.7
Feb 5	26.9	12.7	39.6	Jul 13	19.5	20.3	39.8
14	25.7	13.6	39.3	21	18.1	17.1	35.2
27	25.0	11.0	36.0	27	18.4	16.9	35.3
Mar 13	24.5	13.3	37.8	Aug 2	15.5	18.6	34.1
19	16.5	14.0	30.5	10	17.0	19.6	36.6
29	17.7	15.4	33.1	17	16.5	20.0	36.5
Apr 23	13.6	28.0	41.6	21	20.4	15.0	35.4
May 2	13.8	25.6	39.4	27	15.8	19.7	35.5
9	24.9	13.0	37.9	Sep 9	17.2	16.4	33.6
21	.0	34.4	34.4	22	16.2	16.8	33.0
Jun 4	22.2	13.7	35.9	29	23.3	15.7	39.0
12	26.5	11.6	38.1	Oct 7	18.2	15.0	33.2
19	24.7	12.7	37.4	15	19.2	16.4	34.6
26	17.8	11.2	29.0	20	19.4	16.0	35.4
Jul 7	17.4	16.4	33.8	28	17.8	17.2	35.0
13	18.8	15.5	34.3	Nov 3	17.2	17.0	34.2
16	11.3	17.7	29.0	13	17.8	16.6	34.4
21	13.6	13.1	26.7	22	17.3	17.0	34.3
28	14.2	11.9	26.1	1927			
Aug 4	16.2	12.5	28.7	May 12	9.3	65.4	74.7
11	14.8	16.4	31.2	Jun 2	17.4	32.9	50.3
20	11.9	16.5	28.4	17	18.0	18.8	36.8
31	12.7	14.6	27.3	20	22.0	17.3	39.3
Sep 14	17.5	12.6	30.1	22	19.8	19.6	39.4
29	17.5	12.6	30.1	Jul 7	18.3	20.5	38.9
Oct 13	14.5	20.0	34.5	13	13.9	19.0	32.9
Nov 4	11.7	22.4	34.1	14	16.4	16.5	32.9
18	23.4	12.0	35.4	26	15.4	23.0	38.4
Dec 10	10.0	24.9	34.9	Aug 16	13.9	21.7	35.6
1926				Sep 7	9.2	28.1	37.3
Jan 18	15.4	12.9	28.3	23	7.9	26.9	34.8
May 14			115.3	Oct 12	9.9	25.2	35.1
Jun 14	18.3	28.4	46.7				

a. Calculated storm flow.

b. Estimated.

Table No. 8 (Continued)

Miscellaneous Discharge Measurements of Santa Clara River and Diversions

Date	Second Feet	Date	Second Feet	Date	Second Feet
South Mountain Lemon Company Diversion					
Jan. 27, 1925	1.5	Mar. 13, 1925	1.5		
River Opposite East Line of Track Ranch					
May 24, 1924	19.8	Jun. 28, 1924	12.6	Nov. 25, 1924	26.8
Jun. 24, 1924	15.0	Jun. 1, 1924	15.9		
Diversion South of Track Ranch					
May 24, 1924	0.8				
River Opposite West Line of Track Ranch					
Jul. 16, 1923	26.4	Feb. 25, 1924	23.0		
Total Flow at Santa Clara Water & Irrigation Company's Intake					
Aug. 17, 1920	23.5	May 24, 1924	23.7	Jul. 5, 1924	18.8
Aug. 25, 1920	24.5	Jun. 24, 1924	16.2	Feb. 5, 1925	15.7
Feb. 25, 1924	30.4	Jun. 28, 1924	13.9	Mar. 13, 1925	15.4
Santa Clara Water & Irrigation Company's Diversion					
Jul. 27, 1920	19.3	Feb. 25, 1924	16.5	Feb. 5, 1925	15.7
Aug. 17, 1920	23.5	May 24, 1924	22.1	Mar. 13, 1925	15.4
Aug. 25, 1920	24.5	Jun. 24, 1924	15.0	Mar. 30, 1925	20.9
Nov. 16, 1921	18.7	Jun. 28, 1924	13.1	Jul. 13, 1925	14.9
Jun. 14, 1922	31.1	Jul. 5, 1924	17.9		
Jul. 16, 1923	28.4	Nov. 25, 1924	16.7		
River Below Santa Clara Water & Irrigation Company's Intake					
Feb. 25, 1924	13.9	Jun. 28, 1924	.8	Feb. 5, 1925	0.0
May 24, 1924	1.6	Jul. 5, 1924	1.0	Mar. 13, 1925	0.0
Jun. 24, 1924	1.1				
River at Saticoy Bridge					
Nov. 16, 1921	9.0	Mar. 30, 1925	32.6	Apr. 6, 1925	206.
Jun. 14, 1922	54.1	Mar. 31, 1925	38.3	Mar. 8, 1926	70.2
River at Montalvo Bridge					
Mar. 31, 1925	0.0	Apr. 6, 1925	144.	Mar. 8, 1926	59.7

Table No. 9

Miscellaneous Discharge Measurements of Piru Creek and Diversions

BY SANTA CLARA WATER CONSERVATION DISTRICT

Date	Second Feet	Date	Second Feet	Date	Second Feet
Total Flow of Creek at Piru Land & Water Company's Intake					
May 19, 1921	21.7	Jan. 27, 1925	6.7	Mar. 14, 1925	8.8
Nov. 26, 1924	1.5				
Piru Land & Water Company's Diversion					
May 19, 1921	7.2	Jul. 17, 1923	2.7	Mar. 14, 1925	4.0
Nov. 18, 1921	5.0	Jan. 27, 1925	2.0		
Hargrave & Comfort Ditch Diversion					
May 19, 1921	8.1	Jul. 17, 1923	0.0	Jul. 7, 1924	1.5
Nov. 18, 1921	5.1				
Creek at Southern Pacific Railroad Bridge					
Mar. 8, 1926	33.0				

Table No. 10

Miscellaneous Discharge Measurements of Sespe Creek and Diversions

BY SANTA CLARA WATER CONSERVATION DISTRICT

Fillmore Irrigation Company Diversion

Date	Second Feet	Date	Second Feet	Date	Second Feet
Jun. 15, 1921	* 25.4	Jul. 17, 1923	5.7	Mar. 14, 1925	6.8
Aug. 31, 1921	* 4.6	Nov. 26, 1924	* 3.6	Mar. 30, 1925	4.0
Nov. 18, 1921	* 5.2	Jan. 27, 1925	6.2	Jul. 10, 1925	3.0

* Total Flow of Creek

Sespe Creek at Highway Bridge

Mar. 30, 1925	32.5	Mar. 8, 1926	34.8		

Atmore Ditch Diversion

Nov. 17, 1921	1.9	Jul. 7, 1924	2.5	Mar. 14, 1925	2.1
Jul. 17, 1923	0.0				

Fish Slough Near Mouth of Sespe Creek

Jul. 7, 1924	1.8				

Sespe Creek Near Mouth

Nov. 17, 1921	3.7	Jul. 7, 1924	4.3	Nov. 26, 1924	2.2

Table No. 11

Miscellaneous Discharge Measurements of Santa Paula Creek and Diversions

BY SANTA CLARA WATER CONSERVATION DISTRICT

Santa Paula Water Works Diversion

Date	Second Feet	Date	Second Feet	Date	Second Feet
Jan. 27, 1925	* 2.0	Mar. 16, 1925	* 1.6	Apr. 6, 1925	6.8

* Total flow.

Creek at Rafferty Bridge

Apr. 6, 1925	9.0				

TABLE NO. 12

PERCOLATION IN PIRU CREEK

LOCATION	*NOV. 29, 1926		MAR. 1, 1928		MAR. 15, 1929		MAR. 11, 1930		MAR. 24, 1930	
	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.
HIGHWAY BRIDGE	3:30P	43.7	9:15A	23.3	10:00A	31.8	9:10A	16.3	9:30A	73.6
0.34 MILE BELOW BRIDGE	5:00P	34.1								
1.33 MILES BELOW BRIDGE			1:00P	17.1						
1.48 MILES BELOW BRIDGE					12:50P	24.1				
TORREY ROAD							10:30A	12.9	11:10A	71.7
LOSS HIGHWAY BRIDGE TO 0.34 MILE BELOW	9.6 SEC. FT.									
LOSS HIGHWAY BRIDGE TO 1.33 MILE BELOW			6.2 SEC. FT.							
LOSS HIGHWAY BRIDGE TO 1.48 MILE BELOW					7.70 SEC. FT.					
LOSS HIGHWAY BRIDGE TO TORREY ROAD							3.4 SEC. FT.		1.90 SEC. FT.	
WET AREA BETWEEN POINTS	1.44 ACRES		4.72 ACRES		6.36 ACRES		5.0 ACRES		8.99 ACRES	
LOSS PER ACRE	6.71 SEC. FT.		1.31 SEC. FT.		1.21 SEC. FT.		0.68 SEC. FT.		0.21 SEC. FT.	
DEPTH TO GROUND WATER			100. FEET		120.0 FEET		120.0 FEET		120.0 FEET	

*FROM SANTA CLARA WATER CONSERVATION DISTRICT.

TABLE NO. 13

PERCOLATION IN SESPE CREEK

LOCATION	FEB. 1, 1928		MAR. 19, 1928		MAR. 12, 1930	
	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.
GAGING STATION	9:00A	10.6	11:45A	50.8	8:40A	28.9
1.04 MILES BELOW GAGING STATION	11:45A	7.12	3:30P	37.0		
1.36 MILES BELOW GAGING STATION					10:50A	25.6

	FEB. 1, 1928	MAR. 19, 1928	MAR. 12, 1930
LOSS BETWEEN GAGING STATION AND 1.04 MILES BELOW	3.48 SEC. FT.	13.8 SEC. FT.	
LOSS BETWEEN GAGING STATION AND 1.36 MILES BELOW			3.10 SEC. FT.
WET AREA BETWEEN POINTS	7.73 ACRES	9.34 ACRES	10.15 ACRES
LOSS PER ACRE	0.45 SEC. FT.	1.48 SEC. FT.	0.31 SEC. FT.
DEPTH TO GROUND WATER	20-30 FEET	20-30 FEET	20-50 FEET

TABLE NO. 14

PERCOLATION IN SANTA CLARA RIVER

TORREY ROAD TO CAVIN ROAD

LOCATION	FEB. 9, 1928		MAR. 1, 1928		MAR. 14, 1929		MAR. 11, 1930		MAR. 24, 1930	
	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.
2,000 FEET ABOVE TORREY ROAD			1:00P	17.1						
1,000 FEET ABOVE TORREY ROAD	9:40A	51.2								
TORREY ROAD			2:25P	11.9	10:00A	35.0	10:30A	12.9	11:10A	71.7
3,900 FEET BELOW TORREY ROAD	4:10P	5.6								
CAVIN ROAD					3:00P	14.7	1:50P	2.9	3:40A	29.5

	FEB. 9, 1928	MAR. 1, 1928	MAR. 14, 1929	MAR. 11, 1930	MAR. 24, 1930
LOSS 2,000 FEET ABOVE TORREY ROAD TO TORREY ROAD		5.2 SEC. FT.			
LOSS 1,000 FEET ABOVE TORREY ROAD TO 3,900 FEET BELOW TORREY ROAD	45.4 SEC. FT.				
LOSS TORREY ROAD TO CAVIN ROAD			20.3 SEC. FT.	10.0 SEC. FT.	42.2 SEC. FT.
WET AREA BETWEEN POINTS	10.88 ACRES	0.82 ACRES	34.7 ACRES	19.06 ACRES	45.86 ACRES
LOSS PER ACRE	4.17 SEC. FT.	6.34 SEC. FT.	0.58 SEC. FT.	0.52 SEC. FT.	0.92 SEC. FT.
DEPTH TO GROUND WATER	70.0 FEET	70.0 FEET	75.0 FEET	100.0 FEET	100.0 FEET

TABLE NO. 14 (CONTINUED)

PERCOLATION IN SANTA CLARA RIVER

BELOW MOUTH OF SESPE CREEK

LOCATION	* NOV. 30, 1926		FEB. 16, 1928		MAR. 20, 1929		MAR. 12, 1930		MAR. 26, 1930	
	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.
ATMORE ROAD	11:50A	36.6	10:20A	34.3	9:40A	53.9	1:15P	25.3	1:30P	119.2
0.74 MILE BELOW ATMORE ROAD	12.40P	28.5	12.20P	27.1						
1.00 MILE BELOW ATMORE ROAD									3:10P	82.9
1.29 MILES BELOW ATMORE ROAD							3:10P	16.7		
1.62 MILES BELOW ATMORE ROAD					12:00M	**38.6				

	NOV. 30, 1926	FEB. 16, 1928	MAR. 20, 1929	MAR. 12, 1930	MAR. 26, 1930
LOSS FROM ATMORE ROAD TO 0.74 MILE BELOW	8.1 SEC. FT.	7.2 SEC. FT.			
LOSS FROM ATMORE ROAD TO 1.00 MILE BELOW					36.3 SEC. FT.
LOSS FROM ATMORE ROAD TO 1.29 MILE BELOW				8.6 SEC. FT.	
LOSS FROM ATMORE ROAD TO 1.82 MILE BELOW			15.3 SEC. FT.		
WET AREA BETWEEN POINTS	7.15 ACRES	11.46 ACRES	21.4 ACRES	14.51 ACRES	20.3 ACRES
LOSS PER ACRE	1.12 SEC. FT.	0.63 SEC. FT.	0.72 SEC. FT.	0.59 SEC. FT.	1.76 SEC. FT.
DEPTH TO GROUND WATER		10.0 FEET	10.0 FEET	10–13 FEET	10–13 FEET

* FROM SANTA CLARA WATER CONSERVATION DISTRICT.

** NEAR RIM OF RISING WATER.

TABLE NO. 14 (CONTINUED)

PERCOLATION IN SANTA CLARA RIVER

SANTA CLARA WATER & IRRIGATION COMPANY INTAKE TO 1.84 MILES BELOW SATICOY BRIDGE

LOCATION	JAN. 31, 1928		JAN. 31, 1928		FEB. 10, 1928		FEB. 13, 1928	
	TIME	DISCHARGE SEC.FT.	TIME	DISCHARGE SEC.FT.	TIME	DISCHARGE SEC.FT.	TIME	DISCHARGE SEC.FT.
1.25 MILES ABOVE SATICOY BRIDGE					9:55A	125.0		
0.98 MILE ABOVE SATICOY BRIDGE	9:25A	29.2						
SATICOY BRIDGE	12:20P	21.6	12:20P	21.6	4:30P	106.0	9:30A	83.8
1.14 MILES BELOW SATICOY BRIDGE			4:15P	0.1				
1.84 MILES BELOW SATICOY BRIDGE							4:00P	57.7
LOSS 1.25 MILE ABOVE BRIDGE TO SATICOY BRIDGE					19.0 SEC. FT.			
LOSS 0.98 MILE ABOVE BRIDGE TO SATICOY BRIDGE	7.6 SEC. FT.							
LOSS SATICOY BRIDGE TO 1.14 MILES BELOW BRIDGE			21.5 SEC. FT.					
LOSS SATICOY BRIDGE TO 1.84 MILES BELOW BRIDGE							26.1 SEC. FT.	
WET AREA BETWEEN POINTS	5.61 ACRES		9.07 ACRES		19.0 ACRES		25.6 ACRES	
LOSS PER ACRE	1.36 SEC. FT.		2.37 SEC. FT.		1.0 SEC. FT.		1.02 SEC. FT.	
DEPTH TO GROUND WATER	15.0 FEET		15.0 FEET		15.0 FEET		15.0 FEET	

TABLE NO. 14 (CONTINUED)

PERCOLATION IN SANTA CLARA RIVER

SATICOY BRIDGE TO MONTALVO BRIDGE

LOCATION	FEB. 14, 1930		MAR. 10, 1930		MAR. 25, 1930	
	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.	TIME	DISCHARGE SEC. FT.
SATICOY BRIDGE –			9:10A	57.2	9:30A	170.4
1.84 MILES BELOW SATICOY BRIDGE – – – – – – – – – – – – – – – –	9:40A	56.6				
MONTALVO BRIDGE –	3:30P	44.3	3:15P	48.0	4:00P	156.4

	FEB. 14, 1930	MAR. 10, 1930	MAR. 25, 1930
LOSS 1.84 MILES BELOW SATICOY BRIDGE TO MONTALVO BRIDGE – –	12.3 SEC. FT.		
LOSS SATICOY BRIDGE TO MONTALVO BRIDGE –		9.2 SEC. FT.	14.0 SEC. FT.
WET AREA BETWEEN POINTS –	27.67 ACRES	43.22 ACRES	61.58 ACRES
LOSS PER ACRE –	0.44 SEC. FT.	0.21 SEC. FT.	0.23 SEC. FT.
DEPTH TO GROUND WATER –	10–15 FEET	10—40 FEET	10—40 FEET

Table No. 15

SAN FRANCISQUITO CANYON AND DRY CANYON

Discharge Measurements of Flow from Los Angeles Aqueduct

Date	San Francisquito Canyon		Dry Canyon	
	Time	Second Feet	Time	Second feet
1927				
Nov. 10	1:55P	18.3		
12	12:10P	18.5		
17	1:30P	31.8		
29	1:00P	55.4		
Dec. 1			11:50A	10.6
2			2:00P	11.8
21	8:15A	10.1		
21	8:35A	16.2		
21	9:00A	42.5		
21	9:30A	49.0		
21	10:00A	48.4		
21	10:50A	48.4		
21	12:15P	57.6		
21	12:55P	58.7		
1928				
Jan. 7	11:15A	2.96		
May 3	10:30A	* 1.12		

*Measured at Dam Site.

TABLE NO. 16

SANTA CLARA RIVER

Discharge Measurements in Soledad Canyon at Los Angeles City Aqueduct Mile 0.00

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1927		
Nov. 8	10:30A	50.7	Dec. 2	11:45A	122.
10	3.00P	50.0	Dec. 4	1:00P	115.
12	10:20A	54.5	5	12:25P	110.
15	12:30P	112.0	31	11:30A	55.0
17	10:35A	120.0	1929		
22	11:40A	110.0	Feb. 21	10:50A	54.5

Note: This water is from Los Angeles City Aqueduct.

Discharge Measurements at Bouquet Canyon Road, Miles 1.7

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1927		
Nov. 8	11:40A	21.9	Nov. 22	12:35A	113.
10	10:10A	31.1	1929		
12	11:00A	36.2	Feb. 19	2:00P	44.5
17	11:50A	98.1			

Note: This water is from Los Angeles City Aqueduct.

Discharge Measurements at Southern Pacific Railroad Bridge, Miles 4.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1928		
Nov. 22	2:10P	89.2	Jan. 23	9.50A	3.26
Dec. 5	2:20P	119.0			
9	9:40P	2.52			

Note: This water is from Los Angeles City Aqueduct.

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements at Bridge West of Saugus
on State Highway (US 99), Miles 4.5

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Oct. 13	10:35A	0.93	Mar. 4	10:45A	0.88
Dec. 5	3:15P	118.	31	9:25A	.88
9	10:40A	3.56	Apr. 30	9:45A	.48
1928			Jun. 2	10:00A	.41
Jan. 23	9:20A	3.60	Jul. 2	10:00A	.36
Feb. 22	9:25A	2.96	Aug. 1	12:00M	.17
Mar. 26	10:45A	10.4	29	10:00A	.14
May 2	9:30A	4.22	Oct. 4	9:00A	.20
June 1	9:30A	3.24	28	9:25A	.15
July 2	8:40A	1.81	Dec. 2	9:00A	.12
31	8:15A	1.69	31	10:40A	.15
Aug. 31	9:22A	.81	1931		
Oct. 3	8:37A	.67	Feb. 2	1:30P	.25
29	9:13A	1.44	27	10:45A	.25
Nov. 30	8:50A	1.47	Apr. 2	8:35A	.34
1929			May 4	9:30A	.20
Jan. 7	9.35A	1.36	31	8:45A	.25
29	9:35A	1.59	Jun 29	10:55A	.20
Feb. 19	2:40P	47.3	Jul 30	12:40P	.10
21	12:10P	52.3	Sep 1	8:45A	.20
Mar. 5	10:05A	3.89	Oct 1	8:55A	.20
29	9:20A	2.03	Nov. 2	10:40A	.20
Apr. 26	9:05A	1.29	Dec. 3	10:45A	.25
June 3	10:00A	.89	1932		
July 1	9:15A	.57	Jan 22	8:40A	.51
30	9:35A	.32	Mar. 31	12:00M	.69
Sep. 5	9:30A	.33	May 2	12:25P	.35
30	8:45A	.42	31	11:45A	.26
Oct. 31	10:00A	.49	Jun 30	12:20P	.25
Dec. 2	8:50A	.47	Aug 3	12:30P	.20
31	9:30A	.88	Sep. 1	12:15P	.20
1930			30	12:15P	.20
Feb. 3	11:30A	.97			

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements at Castaic Bridge, Miles 5.8

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Oct 13	12:00M	7.34	Mar 4	11:05A	8.82
Dec 5	3:57P	127.	31	10:10A	9.01
6	9:30A	119.	Apr 30	10:10A	7.92
9	11:25A	10.7	Jun 2	10:25A	4.24
1928			Jul 2	10:20A	4.46
Jan 23	10:15A	11.2	Aug 1	12:35P	7.13
Feb 22	10:10A	10.6	29	10:25A	7.23
Mar 26	10:25A	20.8	Oct 4	9:20A	7.10
May 2	10:10A	13.0	28	9:50A	7.83
Jun 1	10:15A	11.2	Dec 2	9:40A	6.74
Jul 2	9:10A	11.0	31	11:10A	7.79
31	8:50A	10.2	1931		
Aug 31	10:02A	9.63	Feb 2	1:50P	8.34
Oct 3	9:15A	11.4	27	11:10A	7.98
29	10:00A	11.1			
Nov 30	9:25A	11.3	Apr 2	8:40A	7.97
1929			May 4	10:10A	7.92
Jan 7	10:15A	10.7	31	9:10A	7.60
29	10:00A	10.6	Jun 29	11:20A	6.11
Mar 5	10:45A	11.3	Jul 30	1:00P	5.94
29	9:50A	11.0	Sep 1	9:10A	7.27
Apr 26	9:30A	11.1	Oct 1	9:20A	7.01
Jun 3	10:40A	11.2	Nov 2	11:10A	6.73
Jul 1	9.45A	9.62	Dec 3	11.10A	6.63
30	10:00A	7.58	1932		
Sep 5	9:50A	7.56	Jan 22	9:10A	7.02
30	9:00A	8.35	Mar 31	12:50P	6.67
Oct 31	10:20A	8.61	May 2	1:00P	5.19
Dec 2	9:15A	8.97	31	12:15P	6.88
31	10:10A	7.82	Jun 30	12:40P	5.29
1930			Aug 3	12:40P	4.69
Feb 3	12:00M	7.89	Sep 1	12:30P	6.18
			Sep 30	12:25P	5.65

TABLE NO. 16 Continued

SANTA CLARA RIVER

Discharge Measurements at County Line, Miles 11.5

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Oct 13	3:30P	12.9	Mar 31	10:50A	25.6
Nov 12	2:50P	44.4	Apr 30	10:50A	20.1
Dec 6	10:35A	136.	Jun 2	11.00A	18.2
9	12:10P	26.9	Jul 2	10:55A	17.8
1928			Aug. 1	1:45P	12.9
Jan. 23	10:60A	26.1	11	11:50A	13.6
Feb. 22	10:50A	23.6	21	3.10P	13.5
Mar 26	12:35A	53.9	29	11:20A	12.2
May 2	11:05A	31.2	Oct 4	10:05A	17.8
Jun 1	11:10A	23.7	28	10:30A	17.0
Jul 2	10:10A	24.8	Dec 2	10:30A	20.6
31	9:45A	20.6	Dec 31	12:10P	20.9
Aug. 31	11:00A	21.4	1931		
Oct 3	10:10A	20.4	Feb 2	2:35P	19.9
5	9:35A	22.7	27	12:15P	22.1
29	11:00A	21.1	Apr. 2	9:50A	17.5
Nov. 30	10:20A	22.7	May 4	11:10A	18.8
1929			31	10:00A	15.8
Jan 7	11:10A	23.7	Jun 29	12:30P	* 9.79
29	10:45A	24.1	Jul 30	2.00P	11.8
Mar 5	11:20A	25.9	Sep 1	10:10A	16.9
29	10:40A	22.6	10	11:50A	15.6
Apr 26	10:20A	23.5	Oct 1	10:00A	15.7
Jun 3	11:20A	18.6	Nov 2	12:30P	16.8
Jul 1	10:40A	17.0	Dec 3	12:20P	19.2
30	10:50A	14.9	1932		
Sep 5	10:50A	16.8	Jan 22	10:00A	21.2
30	9:40A	18.0	Mar 31	1:50P	20.6
Oct 31	11:15A	17.2	May 2	1:50P	18.4
Dec 2	10:05A	20.0	31	1:35P	17.3
31	10:50A	20.5	Jun 30	1:30P	13.0
1930			Aug. 3	1:20P	11.6
Feb. 3	2:20P	22.9	Sep 1	1:20P	13.2
Mar. 4	11:40A	22.3	30	1:20P	15.7

* Diversion above measuring point by Newhall Ranch County line pump.

TABLE NO. 16 Continued.

SANTA CLARA RIVER

Discharge Measurements at Blue Cut, Miles 12.3

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1932		
Jul 13	9:40A	13.7	May 31	3:00P	18.8
13	10:10A	14.1	Jun 13	9.50A	17.3
14	8:10A	13.9	30	1.55P	14.7
19	2:40P	13.2	Jul 14	9.50A	10.6
26	2:50P	12.5	Aug 3	1.45P	13.9
Aug 1	2:15P	12.2	9	3:45P	14.9
11	2:30P	14.6	19	9:40A	14.4
21	2:30P	15.0	Sep 1	3:10P	14.4
1932			15	9:10A	14.0
May 2	2:20P	18.3	30	1:50P	18.2
16	9:35A	21.4			

TABLE NO. 16 Continued

SANTA CLARA RIVER

Discharge Measurements above Newhall Ranch Diversion, Miles 12.9

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1930		
Jul 2	12:40P	24.8	Jul 14	10:45A	13.0
31	12:20P	21.8	26	3:45P	12.0
Aug 31	12:20P	21.8	Aug 1	3:10P	10.8
Oct 5	12:40P	22.2	11	1:10P	14.3
29	1:10P	22.4	21	4:30P	13.6

Discharge Measurements above Camulos Ranch Diversion, Miles 13.2

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1930		
May 5	11:50A	24.4	Jul 19	3:10P	10.3
Jun 1	12:00M	24.6	26	3:20P	8.59
Jul 2	11:00A	20.8	Aug 1	2:35P	6.66
31	10:40A	20.2	11	12:35P	10.0
Aug 31	11:45A	17.1	21	3:55P	9.75
Oct 5	10:20A	18.6	29	11:40A	9.40
29	11:35A	19.7	Oct 4	10:30A	15.6
Nov 30	11:35A	23.4	28	11:05A	14.5
1929			1931		
Jan 7	11:55A	24.4	Apr 2	10:50A	14.3
29	11:20A	29.4	May 4	12:50P	18.1
Mar 5	12:20P	27.0	Jun 29	1:25P	6.41
29	11:20A	26.6	Jul 30	2:50P	4.66
Apr 26	10:55A	25.9	Aug 26	3:00P	8.03
Jun 3	12:10P	18.3	1932		
Jul 1	11:15A	14.4	Apr 11	11:20A	17.8
Sep 5	12:40P	13.2	18	10:50A	15.5
Oct 3	3:25P	14.1	25	10:55P	18.0
Oct 31	11:50A	15.2	May 2	2:50P	13.5
Dec 2	10:50A	21.8	31	2:30P	14.6
31	11:30A	17.7	Jun 30	2:25P	10.6
1930			Aug 3	2:25P	9.97
Jul 2	11:30A	8.02	9	3:25P	11.6
14	8.55A	8.68	Sep 1	1:45P	9.82
15	5.35P	7.34			

TABLE No. 16 Continued

SANTA CLARA RIVER

Discharge Measurements at Torrey Road, Miles 18.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Oct 13	12:00M	0.00	Jan 7	2:20P	11.3
Nov 14	1:05P	1.58	8	11:15A	9.15
Nov 17	4:15P	4.16	10	10:45A	20.6
22	4:20P	9.33	11	11:30A	46.5
Dec 2	2:20P	5.44	13	1:10P	21.3
27	10:40A	35.9	16	11:30A	114.
28	10:00A	22.4	17	2:40P	50.6
1928			18	9:40A	42.2
Jan 3	1:40P	11.8	19	11:20A	28.4
23	2:15P	2.65	20	10:45A	22.8
Feb 5	1:30P	151.	21	10:10A	17.9
6	11:40A	86.0	23	1:10P	14.7
22	3:15P	13.5	26	10:45A	12.3
Mar 1	2:25P	11.9	Feb 1	11:00A	9.86
3	4:00:	69.7	8	11:00A	5.06
8	11:40A	43.1	24	10:25A	7.73
15	2:40P	97.1	Mar 3	11:00A	9.80
26	3:20P	29.4	5	11:30A	45.9
Jul 31	12:00M	.00	6	11:50A	50.2
Nov 14	3:15P	113.	7	10:50A	30.5
24	1:00P	5.90	8	9:40A	23.7
30	3:00P	4.54	10	1:10P	18.2
Dec 22	1:30P	9.58	11	9:10A	14.9
29	11:30A	9.63	11	10:30A	12.9
1929			17	11:40A	150.
Jan 7	3:30P	7.81	19	2:30A	91.4
29	2:20P	15.9	20	2:20P	85.9
Feb 8	10:35A	30.5	21	2:15P	80.4
19	10:30A	19.6	22	1:50P	77.1
Mar 1	11:50A	12.0	24	11:10A	71.7
5	3:10P	8.30	25	3:05P	73.3
13	1:45P	40.1	28	11:40A	53.0
14	10:00A	35.0	31	1:50P	43.1
14	3:45P	28.3	Apr 5	10:30A	34.6
15	9:10A	27.9	30	3:10P	11.6
15	12:50P	24.1	May 5	11:50A	34.3
29	3:20P	12.7	6	10:40A	22.5
Apr 26	3:50P	14.6	7	9:50A	19.5
Jun 3	12:00M	.00	15	9:30A	10.3
1930			Jun 2	2:00P	1.00
Jan 6	12:10P	3.86	6	10:00A	.00

TABLE NO. 16 Continued

SANTA CLARA RIVER

Discharge Measurements at Torrey Road, Miles 18.1 (continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1931		
Jun 12	10:00A	0.00	Nov 27	1:40P	220.
1931			28	11:15A	46.0
Jan 3	1:00P	12.8	29	10:20A	13.7
10	12:25P	20.6	Dec 9	10:50A	25.5
11	12:00M	13.6	21	12:50P	41.7
12	12:00M	13.2	22	12:15P	35.5
17	11:50A	8.22	23	10:30A	34.1
Feb 2	4:00P	6.76	24	9:50A	25.3
7	11:20A	112.	26	11:20A	350.
8	2:30P	125.	27	9:25A	98.8
9	11:20A	79.5	29	2:30P	544.
10	10:40A	58.4	30	10:35A	184.
11	9:40A	50.3	31	9.35A	115.
12	9:50A	57.5	1932		
13	10:10A	76.9	Jan 1	11:50A	84.6
14	10:00A	65,9	2	10:30A	121.
15	10:30A	76.6	2	10:15A	67.2
16	10:40A	64.5	15	3:30P	33.1
17	9:55A	50.1	22	11:40A	.73
18	10:10A	42.3	2	2:40P	323.
19	10:50A	38.7	Feb 3	1:50P	185.
20	10:10A	37.8	4	1:10P	87.5
21	9:55A	31.2	5	10:55A	75.7
23	10:45A	26.3	6	11:00A	70.6
25	10:10A	23.6	12	1:25P	443.
27	2:40P	21.1	13	9:50A	318.
Mar 17	3:00P	9.15	14	9:50A	266.
Apr 2	2:25P	6.12	15	1:10P	224.
27	11:40A	119.	17	12:20P	238.
28	10:20A	67.6	18	1:00P	227.
29	11:45A	39.2	19	1:10P	198.
30	10:30A	32.3	20	11:40A	193.
May 4	4:10P	11.8	21	10:55A	193.
25	12:10P	44.2	22	11:40A	187.
26	11:20A	42.2	23	11:10A	198.
27	8:55A	23.9	24	10:30A	194.
31	1:35P	4.72	25	11:20A	174.
Jun 10	11:05A	5.50	26	11:15A	173.
Aug 15	9:30A	14.7	28	10:45A	192.
17	9:55A	5.07	29	1:50P	185.
Sep 1	2:40P	9.26	Mar 4	12:50P	96.1
Nov 15	11:00A	51.7	12	12:15P	77.4
Nov 16	3:50P	6.54			

SANTA CLARA RIVER

Discharge Measurements at Cavin Road, Miles 21.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1929		
Nov. 22	4:50P	2.00	Apr 26	4:15P	0.50
Dec 2	3:00P	1.00	May 3	4:00P	0.50
1928			10	11:10A	0.25
Jan 3	2:30P	0.0	1930		
23	3:00P	0.0	Jan 6	12:00M	.00
Feb 5	2:30P	11.6	7	1:20P	9.80
6	2:00P	.10	8	10:50A	4.70
Mar 3	5:10P	8.51	10	11:10A	12.6
4	11:30A	2.36	11	1:00P	49.7
15	4:13P	41.2	13	1:50P	11.4
21	4:00P	2.00	16	1:40P	94.6
26	4:05P	.78	17	3:15P	27.7
31	3:00P	0.0	18	10:20A	22.4
Nov 14	4:55P	79.3	19	12:10P	7.88
24	3:35P	3.00	20	11:35A	5.68
30	3:20P	1.01	21	10:50A	3.95
Dec 22	2:25P	4.15	25	1:40P	3.03
29	12:15P	3.56	26	11:20A	3.21
1929			Feb. 1	11:30A	.80
Jan 7	4:00P	3.22	8	11:25A	.50
29	3:00P	6.65	24	11:10A	2.41
Feb 5	11:20A	48.1	Mar 3	11:20A	1.50
8	11:20A	20.4	5	12:50P	37.4
16	11:25A	9.09	6	11:30A	35.1
21	2:30P	17.8	7	11:20A	17.4
23	11:40A	23.1	8	10:05A	12.8
24	11:55A	3.95	10	2:10P	4.75
25	3:20P	2.85	11	9:50A	5.40
Mar 1	12:35P	2.60	11	1:50P	2.93
5	3:50P	1.34	15	11:10A	207.
12	3:45P	37.0	16	11:40A	220.
13	2:50P	20.3	17	1:40P	124.
14	9:15A	19.3	19	3:15P	42.5
14	3:00P	14.7	20	2:15P	35.7
19	1:20P	11.2	21	2:50P	35.7
22	10:25A	4.67	22	2:20P	41.0
29	3:40P	1.30	24	3:40P	29.5
Apr 6	12:30P	55.9	25	4:00P	19.5
7	11:15A	43.0	28	12:15P	9.63
8	11:30A	23.8	31	2:15P	1.00
10	10:55A	14.6	Apr 8	3:00P	.10
15	9:40A	6.17	30	2:30P	.00
19	10:20A	3.81	May 5	12:05P	15.4

TABLE NO. 16 continued

SANTA CLARA RIVER

Discharge Measurements at Cavin Road, Miles 21.1
(Continued)

Date	Time	Second-Feet	Date	Time		Second Feet
1930			1931			
May 6	11:00A	3.92	May 26	12:40P		8.03
7	10:00A	.50	27	9:30A		1.56
15	9:50A	.00	31	2:30P		.00
1931			Jun 10	11:30A		.50
Jan 2	11:35A	65.7	19	5:00P		.00
3	1:45P	7.11	Aug 15	9:50A		8.79
4	11:45A	4.79	17	10:15A		2.16
8	11:00A	111.	29	2:20P		1.39
9	11:40A	25.4	Sep 1	3:20P		7.29
10	1:10P	5.68	Oct 1	5:00P		.00
11	12:40P	2.67	Nov 15	11:30A	a	16.20
12	12:40P	2.41	16	4:10P	a	2.80
13	1:45P	1.30	27	3:20P	a	178.
15	3:00P	1.00	28	12:30P	a	23.6
17	12:30P	.50	29	10:45A	a	2.26
Feb 7	12:20P	47.7	Dec 9	11:35A	a	8.36
8	3:20P	74.1	21	2:30P	a	52.3
9	12:40P	22.6	22	1:00P	a	10.1
10	11:35A	12.2	23	11:35A	a	14.1
11	10:35A	11.8	24	10:40A	a	8.08
12	10:40A	15.8	26	1:50P	a	232.
13	11:00A	23.8	27	10:50A	a	60.2
14	10:40A	19.4	29	3:35P	a	401.
15	11:10A	28.8	30	11:50A	a	101.
16	11:40A	20.4	31	11:10A	a	45.0
17	10:30A	5.02	1932			
18	11:00A	1.50	Jan 1	12:50P	a	27.3
19	11:20A	1.50	2	11:50A	a	67.0
20	10:30A	2.00	3	11:20A	a	28.1
21	10:30A	2.00	4	10:50A	a	8.15
23	11:15A	1.50	Feb 2	3:35P	b	212.
25	11:10A	1.00	4	1:50P	b	17.8
27	3:10P	.50	5	12:05P	b	15.1
Mar 17	4:00P	.00	6	12:05P	b	9.09
Apr 2	3:25P	.00	12	3:20P	b	73.4
27	12:25P	65.3	13	8:30A	b	45.7
28	11:10A	22.8	13	1:45P	b	31.1
29	12:10P	2.50	14	10:50A	b	22.9
30	11:15A	.20	15	2:40P	b	2.64
May 4	4:20P	.00	Feb 17	2:00P	b	29.0
25	1:20P	7.94				

TABLE NO. 10 continued.

SANTA CLARA RIVER

Discharge Measurements at Cavin Road, Miles 21.1
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Feb 18	2:40P	b 19.7	Mar 10	5:00P	b 0.10
19	2:45P	b 6.54	12	9:20A	b 5.50
20	1:40P	b 8.50	12	4.00P	b 0.32
21	11:50A	b 24.5	14	10:05A	b 0.56
22	1:05P	b 25.6	14	2:15P	b 0.12
23	12:30P	b 21.8	15	11:00A	b 1.08
24	11:55A	b 21.8	15	11:40A	c 2.52
25	12:40P	b 19.7	15	3:50P	b 0.16
26	12:20P	b 17.1	16	9:30A	b 1.85
27	11:40A	b 15.6	16	10:00A	c 3.51
28	11:35A	b 22.0	16	4:30P	c 2.30
29	3:10P	b 13.5	18	10:00A	c 2.70
Mar 1	11:10A	b 10.5	18	5:00P	c 1.50
1	4:05P	b 2.09	19	10:40A	c 2.38
2	10:30A	b 10.5	21	10:40A	c 3.60
2	4:15P	b 0.36	22	10:35A	c 2.91
3	10:50A	b 5.57	23	10:10A	c 2.38
3	4:10P	b .00	24	10:30A	c 2.09
4	11:00A	b 4.75	25	10:30A	c 1.80
4	4:20P	b 0.39	26	11:15A	c 1.20
5	10:50A	b 5.11	28	9:05A	C 1.23
5	4:10P	b 0.0	30	8:55A	c 1.78
7	11:00A	b 4.37	31	10:05A	c 0.99
7	3:00P	b 0.0	Apr 4	11:25A	c 1:13
8	9:45A	b 5.58	5	10:15A	c 1.04
8	4:00P	b 0.0	7	11:25A	c 0.47
9	11:30A	b 4.0	9	11:35A	c 0.0
10	11:30A	b 3.80	18	1:30P	c 0.0

Note:
a - meas. at a point $\frac{1}{4}$ mi. below Cavin Rd.
b - meas. at a point $\frac{1}{2}$ mi. below Cavin Rd.
c - meas. at a point 500 ft. above Cavin Rd.

TABLE NO. 16 Continued

SANTA CLARA RIVER

Discharge Measurements at Sespe Land and Water Company's Intake, Miles 22.9

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1932		
May 4	11:00A	1.07	Mar 17	10:30A	3.73
Jun 1	8:20A	4.07	22	12:50P	4.18
Jul 2	3:15P	2.49	25	11:10A	3.97
31	7:10A	2.06	Apr 4	3:30P	4.29
Aug 31	8:20A	1.42	11	1:20P	4.29
Oct 5	8:30A	.64	18	1:50P	5.56
29	3:15P	.59	25	2:10P	2.73
Nov 30	4:00P	.61	May 2	9:00A	2.46
1929			16	11:50A	2.56
Jan 7	8:35A	1.39	31	8:45A	2.80
29	8:50A	2.23	Jun 13	2:15P	2.80
Mar 5	9:05A	1.40	30	3:30P	1.28
29	8:20A	1.16	Jul 14	12:40P	.56
Apr 27	8:10A	1.93	Aug 3	4:00P	.00
Jun 3	9:10A	.83			
Jul 1	8:25A	.00			

Note: These are measurements of water rising, on the north side of the river, from Piru Basin. There was no rising water during the period from July 1, 1929 to approximately March 1, 1932.

TABLE NO. 16 Continued.

SANTA CLARA RIVER

Discharge Measurements at Basolo Ditch Intake, Miles 23.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1928		
Oct 14	2:10P	4.76	Aug 31	4:30P	0.00
Dec 6	3:45P	9.40	Nov 30	4:20P	2.67
1928			1929		
Jan 3	3:10P	10.9	Jan 7	4:35P	5.18
23	3:20P	10.4	29	3:35P	8.23
Feb 6	2:55P	10.5	Mar 5	4:00P	5.09
22	4:30P	11.8	29	4:10P	4.31
May 4	12:40P	4.98	Apr 26	8:45A	5.66
Jun 1	3:50P	3.76	Jun 3	4:00P	.59
Jul 2	4:00P	1.64	Jul 1	1:40P	.00
31	2:40P	1.47			

Note: These are measurements of water rising, in the main channel of the river, from Piru Basin.

TABLE NO. 16 Continued.

SANTA CLARA RIVER

Discharge Measurements at Fillmore Bridge, Miles 34.9

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1929		
Jan 3	4:00P	4.60	Mar 12	10:00A	51.7
23	4:00P	.72	12	4:40P	37.8
Feb 6	3:50P	4.07	13	3:45P	22.6
Mar 4	11:55A	4.30	14	1:30P	20.9
Jul 31	9:00A	.00	15	2:30P	16.7
Nov 15	1:50P	10.5	19	2:00P	16.7
24	2:00P	2.00	22	11:00A	6.73
30	5:00P	1.00	29	4:50P	4.33
Dec 3	3:30P	252.	Apr 5	10:00A	148.
4	1:05P	6.09	6	9:00A	75.5
5	3:00P	0.76	7	12:25P	44.1
13	12:40P	214.	8	12:30P	28.0
14	10:45A	17.1	10	12:10P	18.2
15	11:25A	8.21	15	10:10A	10.4
22	3:05P	4.48	19	10:45A	6.75
29	12:50P	4.62	27	9:10A	.00
1929			1930		
Jan 7	5:05P	4.22	Jan 7	1:00P	10.7
16	12:15P	78.5	8	10:15A	2.90
17	11:20A	23.5	10	11:40A	9.49
20	1:55P	97.1	11	1:30P	55.6
21	11:00A	43.2	13	2:30P	12.6
22	10:20A	28.8	14	2:05P	24.0
24	9:45A	13.6	15	4:45P	234.
29	4:10P	8.71	16	2:20P	82.8
Feb 2	2:45P	48.8	17	3:45P	26.2
4	11:30A	75.0	18	10:45A	19.4
4	2:00P	60.1	19	12:40P	6.35
5	12:15P	48.8	20	12:05P	1.88
8	12:30P	34.4	21	11:30A	1.73
19	9:10A	27.2	23	2:00P	1.97
19	13:10A	12.1	26	12:00M	1.15
21	3:20P	21.6	Feb 1	11:40A	.00
23	12:30P	23.7	24	11:30A	1.50
24	12:30P	6.92	Mar 5	1:20P	35.8
25	3:50P	6.76	6	12:20p	40.5
Mar 1	1:10P	5.32	7	12:30P	13.8
5	4:25P	4.54	8	10:35A	10.8
10	10:40A	154.	10	2:40P	3.52
10	3:15P	195.	11	10:30A	2.96
11	9:10A	166.	15	2:45P	182.
11	3:25P	105.	16	1:45P	205.

TABLE NO. 16 Continued.

SANTA CLARA RIVER

Discharge Measurements at Fillmore Bridge, Miles 24.9
(Continued)

Date	Time	Second-Feet	Date	Time	Second-feet
1930			1931		
Mar 17	2:40P	96.6	Feb 19	11:25A	0.00
18	3:50P	57.8	20	10:40A	.25
19	3:50P	35.2	21	10:35A	.50
20	3:30P	31.8	23	11:25A	.20
21	3:25P	28.5	25	11:20A	.10
22	2:50P	36.1	27	3:30P	.05
23	9:10A	40.8	Apr 27	1:50P	52.1
28	1:10P	8.59	28	11:45A	11.3
29	6:00P	.00	29	8:30A	.50
31	2:30P	.00	29	12:20P	.20
May 4	6:10P	36.3	30	11:00A	.00
5	12:50P	15.2	May 25	2:05P	8.42
6	11:30A	6.00	26	2:25P	5.23
7	10:25A	.00	27	9:50A	.50
1931			Jun 10	12:00M	.00
Jan 2	10:50A	215.	Aug 15	10:35A	0.16
2	2:30P	39.0	17	10:40A	1.25
3	2:25P	5.97	Sep 1	4:00P	7.28
4	11:30A	0.75	Oct 1	12:00M	.00
8	10:15A	117.	Nov 15	11:55A	16.0
8	2:30P	113	16	4:30P	.00
9	12:35P	26.5	27	4:10P	171.
10	1:40P	5.28	28	1:15P	21.1
11	1:00P	1.00	29	11:00A	.00
12	12:50P	.80	Dec 9	12:10P	1.00
13	1:30P	.30	21	3:10P	46.0
15	3:20P	.20	22	1:35P	12.0
17	12:50P	.10	23	12:05P	8.43
Feb 6	12:40P	78.4	24	11:10A	3.48
7	1:10P	17.9	26	2:40P	240.
8	3:55P	60.4	27	11:25A	37.6
9	1:25P	9.51	29	4:45P	379.
10	12:10P	4.94	30	1:20P	63.3
11	11:05A	2.62	31	12:30P	16.8
12	11:25A	6.18	1932		
13	12:05P	14.3	Jan 1	1:40P	2.00
14	11:15A	10.6	2	1:00P	45.8
15	11:40A	17.0	3	11:50A	9.17
16	12:15P	8.17	4	11:00A	1.00
17	11:10A	2.11	Feb 2	11:45A	242.
18	11:10A	.50	2	4:20P	157.

TABLE NO. 16 Continued.

SANTA CLARA RIVER

Discharge Measurements at Fillmore Bridge, Miles 24.9
(Continued)

Date	Time	Second-Feet	Date	Time	Second-feet
1932			1932		
Feb 3	11:00A	49.6	Mar 7	3:30P	0.80
3	3:05P	29.6	8	9:00A	4.67
4	11:10A	13.6	8	4:00P	.70
4	2:35P	4.55	9	11:50A	4.47
5	1:15P	4.30	10	10:50A	3.20
6	1:10P	1.47	10	4:00P	1.04
7	12:10P	6.72	12	8:30A	3.46
11	3:20P	179.	12	4:30P	1.28
12	9:10A	63.5	13	5:00P	1.40
12	4:00P	22.5	14	9:20A	1.32
13	7.55A	16.5	14	3:00P	.95
13	2:35P	9.51	15	10:30A	3.17
14	11:30A	9.82	15	4:10P	1.28
15	3:00P	9.25	16	9:00A	2.44
17	5:00P	10.1	16	4:45P	1.38
18	5:30P	5.75	17	11:00A	1.75
19	3:15P	5.80	18	9:25A	1.75
20	2:45P	6.24	18	5:20P	1.80
21	1:10P	14.4	19	11:50A	1.46
22	2:15P	15.2	21	11:15A	3.09
23	1:45P	13.7	22	11:30A	2.35
24	1:10P	13.8	23	10:45A	1.84
25	1:45P	11.4	24	11:05A	1.76
26	1:30P	9.14	25	11:50A	1.47
27	12:55P	9.35	26	11:40A	1.32
28	12:50P	15.0	28	8:30A	1.41
29	3:50P	9.71	31	10:30A	1.39
Mar 1	12:05P	5.65	Apr 4	11:50A	1.08
1	4:45P	.93	5	10:35A	.80
2	11:10A	5.76	7	12:15P	.88
2	4:40P	.70	9	12:10P	.61
3	11:30A	5.94	11	1:40P	.28
3	4:30P	.50	18	2:15P	.00
4	11:50A	5.26	25	2:50P	.00
4	4:45P	.60	May 3	9:20A	.00
5	11:30A	5.48			
5	4:30P	.60			
6	11:30A	5.48			
6	4:40P	.60			
7	11:35A	5.03			

TABLE NO. 16 Continued.

SANTA CLARA RIVER

Discharge Measurements above mouth of Sespe Creek, Miles 27.0

Date	Time	Second-Feet	Date	Time	Second-Feet
1929			1932		
Jan 8	9:25A	0.20	Feb 29	10:00A	7.42
24	10:50A	.50	29	3:40P	10.0
30	9:45A	1.00	Mar 1	11:00A	5.01
Feb 8	1:50A	3.00	1	2:50P	4.43
Mar 1	3:30P	1.05	2	10:50A	7.63
6	10:45A	1.00	2	2:40P	4.05
30	9:40A	1.10	3	10:50A	5.07
Apr 10	2:00P	9.48	3	3:00P	2.32
1930			4	10:30A	3.78
Jan 8	1:00P	2.80	4	3:00P	2.24
Feb 5	3:45P	.00	5	10:40A	5.56
24	1:10P	.00	5	3:10P	2.34
Mar 7	2:00P	10.0	7	11:00A	5.04
11	11:00A	2.24	8	10:00A	3.50
31	4:15P	.00	10	10:20A	5.04
1931			12	9.55A	4.31
Feb 11	12:50P	1.28	14	10:00A	1.98
12	1:25P	2.93	19	4:10P	1.88
1932			22	10:30A	2.61
Feb 4	4:00P	1.50	24	11:10A	2.23
6	2:35P	.00	26	11:30A	1.42
21	3:30P	7.07	28	10:40A	2.10
22	1:00P	14.7	Apr 1	10:10A	1.64
23	12:30P	12.1	4	11:20A	1.69
24	10:35A	9.65	5	2:00P	.79
25	9:30A	7.20	7	3:05P	.63
26	9:25A	7.72	9	3:40P	.59
27	10:05A	8.55	11	4:20P	.58
28	2:45P	9.51	19	11:30A	.00

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements at Atmore Road, Miles 27.3

Date	Time	Second-Feet
1927		
Oct 14	5:00P	0.00
Dec 27	1:45P	93.7
28	12:30P	48.8
1928		
Jan 4	11:20A	20.2
21	11:00A	13.6
Feb 2	10:30A	4.49
6	11:00A	161.
7	10:30A	110.
15	12:30P	36.6
16	10:20A	34.3
Mar 6	12:00M	141.
8	3:00P	97.3
14	10:50A	170.
20	4:20P	38.6
Jul 2	5:40P	1.20
31	5:00P	.00
Nov 17	9:45A	3.95
Dec 2	11:35A	5.42
4	3:10P	22.5
1929		
Jan 8	9:25A	7.96
24	10:50A	38.8
30	9:45A	21.9
Feb 8	1:50P	73.2
Mar 1	3:30P	1.05
6	10:45A	17.2
30	9:40A	24.3
Apr 10	2:35P	71.7
27	10:25A	26.9
May 24	11:05A	6.73
1930		
Jan 8	1:00P	2.80
Feb 3	3:45P	9.05
24	1:10P	17.2
Mar 7	2:00P	66.4
Mar 11	11:00A	2.24
31	4:15P	59.9
1931		
Feb 11	12:55P	62.8
12	1:25P	67.3
1932		
Jan 7	12:10P	67.7
8	11:40A	61.8
9	1:50P	53.0
21	3:30P	45.8
Feb 4	4:05P	263.
6	2:50P	201.
21	3:05P	263.
22	12:10P	234.
23	11:50A	218.
24	9:55A	219.
25	9:00A	195.
26	9:00A	189.
27	9:20A	189.
28	2:20P	214.
29	9:40A	186.
29	3:10P	176.
Mar 1	10:35A	170.
1	2:20P	166.
2	10:20A	163.
2	2:15P	147.
3	10:20A	148.
3	2:35P	135.
4	10:00P	139.
4	2:35P	141.
5	10:15A	129.
5	2:45P	123.
7	10:40A	118.
8	9:35A	113.
10	10:00A	104.
12	9:30A	95.4
14	9:45A	87.7
19	3:50P	81.4
22	10:00A	78.0
24	10:45A	64.1
26	11:10A	67.0
28	10:20A	61.7

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements at Atmore Road, Miles 27.3
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Apr 1	9:55A	55.8	May 16	3:05P	8.00
4	11:00A	47.2	Jun 2	1:15P	4.06
5	1:40P	52.2	13	4:25P	2.31
7	2:40P	46.1	30	4:55P	2.10
9	3:20P	33.9	Aug 19	12:55P	1.92
11	4:10P	29.4	Sep 1	4:05P	1.44
19	11:30A	16.5	15	11:50A	1.06
25	4:30P	19.1	30	3:20P	1.07
May 3	11:25A	16.1			

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements near San Cayetano Pumps, Miles 28.8

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1931		
Feb 2	11:45A	0.38	Jun 15	10:10A	0.50
15	2:25P	31.8	Aug 15	11:15A	6.60
16	12:20P	27.1	Sep 2	9:10A	3.86
Mar 6	1:40P	146.	30	3:00P	.00
8	4:15P	102.	Dec 3	3:20P	1.55
14	1:00P	147.	4	8:40 A	1.42
Apr 25	12:50P	2.86	18	11:15A	9.90
27	11:30A	.00	1932		
1929			Jan 21	4:05P	13.9
Jan 8	10:10A	6.31	Feb 24	12:15P	229.
30	10:30A	17.7	25	10:45A	206.
Mar 1	4:10P	14.0	26	10:45A	193.
6	11:25A	12.1	27	11:30A	199.
20	11:25A	40.2	28	3:40P	199.
30	10:15A	18.9	29	10:50A	188.
Apr 10	3:45P	61.7	Mar 1	12:15P	184.
27	11:05A	16.3	1	4:00P	181.
May 24	11:25A	.10	2	12:10P	172.
1930			2	3:55P	162.
Feb 3	4:10P	6.01	3	12:10P	161.
7	2:45P	6.32	3	4:10P	155.
24	1:40P	12.1	4	11:30A	136.
Mar 7	2:40P	56.4	4	4:00P	153.
11	11:45A	23.5	5	12:05P	148.
12	3:10P	16.7	5	4:20P	136.
26	3:10P	82.9	7	11:40A	118.
31	4:50P	41.1	8	11:20A	121.
Apr 30	4:55P	7.13	10	11:10A	104.
May 15	11:40A	4.55	12	10:45A	97.7
Jun 2	3:45P	.00	14	10:55A	81.6
1931			Apr 1	10:40A	50.3
Feb 1	9:30A	4.18	19	12:15P	7.41
11	1:40P	57.0	May 3	11:55A	7.43
12	2:05P	57.1	16	3:30P	2.59
28	10:05A	19.5	17	8:40A	2.94
Mar 18	9:30A	7.39	Jun 1	8:20A	.00
Apr 2	5:00P	.00	13	4:45P	.00
May 5	9:55A	12.8	30	4:55P	.00
16	10;00A	.71			
Jun 1	9:55A	10.9			

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements at Santa Paula Bridge, Miles 33.3

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1929		
Nov 15	9:45A	45.2	Sep 6	8:50A	19.9
Dec 8	10:00A	30.9	16	8:55A	23.2
28	2:20P	94.0	23	9:45A	22.7
1928			30	1:50P	23.2
Jan 4	1:40P	63.2	Oct 2	8:20A	25.3
18	9:00A	59.2	15	9:10A	24.0
Feb 24	1:45P	67.5	Nov 1	10:05A	23.8
Apr 14	10:30A	27.5	16	9:40A	18.4
24	10:30A	15.3	Dec 3	9:35A	20.9
27	3:40P	8.39	16	10:25A	22.0
May 7	9:50A	14.5	1930		
25	1:20P	16.7	Jan 2	10:20A	23.1
Jun 14	11:00A	14.4	30	9:20A	38.7
Jul 3	8:20A	15.7	Feb 7	8:55A	37.6
16	9:40A	12.5	Mar 3	1:15P	42.4
30	9:40A	15.1	Apr 1	8:35A	79.4
Aug 16	10:30A	14.2	19	8:30A	43.9
Sep 1	11:05A	17.8	May 1	9:45A	32.2
15	10:30A	20.2	15	12:40P	34.8
Oct 2	2:20P	24.7	Jun 3	8:00A	22.8
15	1:20P	19.2	4	9:00A	22.7
30	10:30A	22.7	16	9:50A	19.7
Nov 16	9:05A	54.2	Jul 3	8:40A	16.4
Dec 22	10:00A	53.5	15	10:15A	9.60
1929			Aug 2	12:10P	9.16
Jan 8	11:15A	47.0	12	2:35P	8.16
30	11:30A	61.6	15	11:40A	9.00
Feb 13	9:00A	74.3	30	10:00A	13.1
16	9:00A	72.4	Sep 15	10:15A	16.7
Mar 6	12:30P	61.0	Oct 3	10:20A	16.6
30	11:10A	52.8	16	2:05P	16.8
Apr 27	12:00M	60.0	29	8:05A	17.2
May 24	12:30P	25.5	Nov 18	12:50P	21.5
Jun 4	11:15A	32.3	Dec 3	8:40A	21.1
19	11:30A	25.6	17	8:45A	25.6
Jul 2	7:50A	15.2	1931		
15	8:[illegible]5A	15.2	Feb 1	10:10A	27.0
31	8:20A	12.6	28	10:40A	47.7
Aug 14	7.45A	11.3	Mar 18	10:20A	30.0

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements at Santa Paula Bridge, Miles 33.3
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1931			1931		
Apr 4	8:10A	17.9	Dec 18	11:50A	23.1
15	11:35A	16.1	1932		
May 5	10:40A	27.9	Apr 1	2:10P	88.0
16	12:00M	20.5	19	1:55P	47.2
Jun 1	11:35A	28.7	May 3	1:15P	45.1
15	10:50A	22.7	17	9:30A	38.2
30	9:20A	18.0	Jun 1	8:55A	29.7
Jul 15	11:20A	15.4	14	8:40A	25.0
31	9:45A	6.90	Jul 1	8:50A	22.1
Aug 15	12:05P	12.9	15	8;05A	20.1
Sep 2	10:40A	17.4	Aug 4	9:05A	17.7
14	9:10A	13.5	18	9:10A	19.3
30	8:50A	14.1	Sep 2	9:20A	19.0
Oct 16	10:05A	14.1	16	8:30A	22.4
Nov 3	8:40A	14.1	Oct 1	8:35A	26.1
Dec 4	9:50A	20.2			

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements, in Second-Feet, of the
Santa Clara River from Santa Paula Bridge, to the
Santa Clara Water & Irrigation Company Intake
Miles 33.4 to 38.6

Date	Total Flow Above bridge	Total Diversion	Net flow near bridge	Distance below Santa Paula Bridge				
				1.4 miles	2.2 miles	3.2 miles	4.05 miles	5.2 miles
1929								
Sep 23	22.7	0.00	22.7	11.5	12.9	9.54		7.68
30	23.2	3.10	20.1					9.87
Oct 2	25.3	2.40	22.9	13.1	12.2	10.4	10.7	9.23
15	24.0	.00	24.0	14.5	15.3	12.8	12.5	11.2
Nov 1	25.1	3.60	21.5	12.6	11.9	10.1	11.2	11.6
16	18.4	.00	18.4	10.9	9.8	8.07	7.98	9.34
Dec 3	21.3	.40	20.9	13.6	11.4	10.1	11.5	11.6
16	22.0	.00	22.0	12.8	12.6	11.6	11.1	9.91
1930								
Jan 2	23.1	.00	23.1	13.6	12.6	10.8	11.6	11.0
30	38.7	.00	38.7	38.6	35.3	36.4	38.4	39.7
Feb 7	37.6	.00	37.6	38.6	39.1	32.9	35.4	35.6
Mar 3	42.4	.00	42.4	42.4	39.3	36.8	39.3	
Apr 1	79.4	.00	79.4	87.7	86.3	82.1	85.3	
19	43.9	.20	43.7	40.8	37.7	35.9	33.6	36.4
May 1	32.4	.20	32.2	31.6	27.1	24.3	27.6	33.7
15	34.8	.00	34.8	24.8	22.1	17.1	22.5	23.7
Jun 3	22.8	.00	22.8	19.4	19.2	18.7	21.1	18.1
16	19.7	.00	19.7	10.6	12.3	10.5	10.6	12.3
Jul 3	17.5	2.70	14.8	5.97	5.23	4.58	5.42	5.15
15	14.3	4.70	9.60	2.39	1.68	.76	1.60	4.06
Aug 2	13.7	5.14	8.56	.42	.20	.00	.10	3.19
12	14.1							
15	15.2	6.70	8.50	2.77	1.79	.70	.25	.58
30	13.7	.62	13.1	6.30	4.21	2.51	2.49	2.13
Sep 15	16.7	.00	16.7	6.64	4.65	3.84	4.17	3.77
Oct 3	16.6	.00	16.6	7.83	6.14	4.81	5.47	4.52
16	17.2	2.50	14.7	5.56	4.93	4.30	5.86	5.31
29	17.2	.57	16.6	7.87	6.77	5.25	4.53	6.41
Nov 18	21.5	.00	21.5	11.8	12.1	7.90	9.37	9.93
Dec 3	21.1	.00	21.1	13.2	12.2	11.3	10.8	7.48
17	23.6	.00	23.6	10.2	10.4	10.3	10.4	10.0
1931								
Feb 1	27.0	.00	27.0	26.0	25.8		26.5	22.8
28	47.7	.00	47.7	45.7	46.9		46.0	43.3
Mar 18	30.0	.00	30.0	27.7	28.5	30.0	31.0	32.0
Apr 4	18.2	2.92	15.3	9.60	9.51		10.6	13.8
15	16.1	.43	15.7	8.41	7.79		7.20	9.39
May 5	27.9	.00	27.9	26.8	23.0	23.3	25.3	31.5
16	20.5	.00	20.5	19.9	20.5	18.6	15.0	23.6

TABLE NO. 16 continued

SANTA CLARA RIVER

Discharge Measurements, in Second-Feet, of the
Santa Clara River from Santa Paula Bridge, to the
Santa Clara Water & Irrigation Company Intake.
Miles 33.4 to 38.6
(continued)

Date	Total flow above bridge	total Diversion	Net flow near bridge	Distance below Santa Paula Bridge				
				1.4 miles	2.5 miles	3.3 miles	4.05 miles	5.2 miles
1931								
Jun 1	28.7	0.00	28.7	31.5	28.4	28.1	28.6	25.8
15	22.7	2.08	20.6	12.4	13.1	11.8	11.2	14.3
30	18.4	.42	18.0	11.7	11.2	10.1	7.43	11.6
Jul 15	16.5	.91	15.4	8.04	7.87	6.91	4.90	7.55
31	12.1	5.84	6.29	3.09	2.45	.89	.10	1.10
Aug 15	12.9	.00	12.9	3.79	2.80	.81	.25	.84
Sep 2	17.4	.00	17.4	4.04	4.79	.51	.10	.91
14	13.8	.32	13.5	4.89	4.33	1.77	.54	1.07
30	14.1	1.61	12.5	4.60	4.37	2.39	1.53	1.26
Oct 16	14.4	.34	14.1	5.57	4.91	2.69	1.96	1.56
Nov 3	14.5	4.27	10.2	3.36	4.63	3.21	2.36	2.73
Dec 4	20.2	.00	20.2	16.3	16.8	17.6	17.0	16.6
18	23.1	.00	23.1	18.6	20.8	19.1	21.0	19.5
1932								
Apr 1	88.0	2.35	85.6	96.6	97.4			
2					105.	107.	101.	105.
19	47.2	.00	47.2	48.4	46.5			
20					49.6	49.8	55.5	48.3
May 3	45.6	.52	45.1	38.5	41.7			
4					47.3	41.2	44.6	41.4
17	38.2	.00	38.2	35.5	37.2	33.2	38.4	33.6
Jun 1	29.7	2.60	27.1	23.2	22.6	22.6	20.5	22.6
14	25.1	.10	25.0	21.0	21.2	20.8	20.0	20.8
Jul 1	23.1	.98	22.1	14.4	15.8	12.8	17.5	15.8
15	20.4	.28	20.1	14.9	13.4	12.3	13.7	13.6
Aug 4	17.7	2.25	15.5	7.69	6.42	5.82	7.16	9.24
18	19.3	.00	19.3	11.9	10.1	6.65	9.70	8.81
Sep 2	19.8	.82	19.0	11.0	10.2	9.36	8.99	8.86
16	22.8	.40	22.4	12.7	13.0	10.5	11.8	11.1
Oct 1	26.1	.00	26.1	16.5	16.2	14.6	14.9	11.5

TABLE NO. 16, continued

SANTA CLARA RIVER

Discharge Measurements Below Santa Clara Water and Irrigating Company Intake. Miles 38.7

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1929		
Nov 15	12:45P	47.3	Mar 6	1:50P	31.1
Dec 8	12:40P	35.4	12	9:50A	306.
1928			12	9:15A	211.
Feb 24	3:00P	49.5	16	9:00A	116.
Mar 7	9:15A	190.	18	9:40A	96.0
9	2:25P	145.	18	3:00P	99.6
12	2:45p	122.	23	9:00A	80.0
14	4:15P	284.	30	1:00P	31.5
Apr 7	11:50A	75.8	Apr 6	9:50A	374.
14	11:50A	30.9	8	10:00A	194.
24	1:50P	.00	9	9:40A	157.
May 7	2:00P	.00	11	9:10A	126.
Jun 14	2:15P	.00	15	1:00P	86.1
Jul 3	10:00A	.00	19	1:50P	69.4
16	12:10P	.00	27	2:20P	30.5
Oct 15	3:05P	3.92	May 3	2:40P	27.0
Nov 15	11:40A	121.	10	2:15P	20.2
16	11:00A	67.9	24	2:50P	14.6
26	10:30A	32.7	Jun 4	1:00P	7.62
Dec 4	1:15P	111.	19	1:30P	1.00
5	9:30A	68.1	Jul 15	10:30A	.00
6	9:00A	52.1	31	10:35A	.00
7	1:00P	45.7	Aug 14	9:35A	.00
14	1:40P	117.	Sep 6	10:30A	.50
15	1:15P	87.6	16	10:35A	.50
22	11:10A	60.8	23	2:00P	.50
26	1:35P	53.3	30	2:40P	.50
1929			Oct 2	2:40P	.50
Jan 8	1:05P	51.3	15	1:00P	.50
21	4:00P	181.	Nov 1	3:10P	.50
22	1:05P	149.	16	1:35P	.50
24	12:30P	92.9	Dec 3	1:00P	.30
30	1:30P	65.9	16	2:15P	.25
Feb 6	10:10A	219.	1930		
9	10:20A	96.4	Jan 2	2:40P	.25
13	10:30A	87.3	30	3:50P	39.7
16	10:15A	77.9	Feb 7	1:40P	35.6
23	8:50A	77.0	Mar 13	2:30P	49.6
Mar 2	8:30A	36.2	Apr 19	2:15P	23.2

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements Below Santa Clara Water and Irrigating Company Intake. Miles 38.7
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1931		
May 1	3:00P	4.80	Jul 15	2:30P	0.25
7	1:00P	20.1	31	12:40P	.00
15	3:46	3.10	Aug 15	3:40P	.00
Jun 3	11:40A	7.70	Sep 2	2:35P	.00
16	3:05P	1.16	14	1:00P	.00
Jul 3	1:10P	.00	30	12:40P	.00
Sep 15	12:10P	.00	Oct 16	2:50P	.00
Oct 3	12:40P	.50	Nov 3	12:45P	.00
16	4:30P	.73	Dec 4	2:40P	16.6
Nov 18	4:10P	6.25	18	4:00P	19.5
Dec 3	12:05P	4.00	1932		
15	9:35A	6.21	May 4	11:30A	21.4
17	12:40P	7.97	17	3:30P	21.1
1931			Jun 1	3:40P	13.0
Feb 1	2:05P	22.8	14	3:10P	12.7
Mar 18	3:25P	23.9	Jul 1	3:20P	8.6
Apr 4	1:40P	1.45	15	12:45P	1.40
15	4:25P	.88	Aug 4	2:45P	1.76
May 5	3:55P	24.8	18	2:05P	1.77
16	4:15P	13.6	Sep 2	3.00P	4.40
Jun 1	3:15P	24.8	16	1:35P	4.61
15	3:45P	3.04	Oct 1	1:10P	7.28
30	10:30A	.25			

TABLE NO. 16 continued

SANTA CLARA RIVER

Discharge Measurements at Saticoy Bridge, Miles 40.3

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1929		
Nov 15	11:05A	18.5	Feb 6	2:30P	179.
Dec 8	1:30P	8.51	9	11:20A	95.5
26	5:15P	211.	13	11:50A	80.0
27	3:15P	151.	16	11:30A	68.3
28	4:00P	90.5	23	10:30A	69.0
29	9:20A	78.6	Mar 2	10:00A	34.7
30	2:40P	63.6	6	3:25P	28.8
1928			11	12:00M	659.
Jan 4	4:00P	57.1	12	11:45A	285.
18	11:30A	49.8	13	11:20A	185.
31	12:20P	21.6	16	10:15A	103.
Feb 6	2:00P	249.	18	2:00P	87.7
7	4:00P	173.	19	9:15A	91.0
10	4:30P	106.	23	10:20A	76.9
13	9:30A	83.8	30	2:15P	25.6
Mar 5	9:15A	203.	Apr 5	11:35A	809.
7	10:30A	185.	6	11:10A	359.
9	3:40P	125.	8	11:20A	169.
12	4:20P	101.	9	11:05A	154.
14	5:45P	263.	11	9:20A	116.
16	10:00A	153.	15	1:55P	76.9
Apr 7	1:30P	62.7	19	3:00P	64.5
14	1:20P	26.4	27	3:40P	30.8
May 25	3:50P	.0	May 3	4:10P	23.8
Nov 15	1:30P	112.	10	3:35P	19.7
16	12:30P	56.6	24	3:30P	11.4
26	11:15A	28.5	Jun 4	2:00P	6.08
Dec 4	2:50P	109.	19	1:30P	.25
5	11:40A	66.2	Jul 2	10:00A	.00
6	10:40A	55.1	1930		
7	2:15P	43.2	Jan 10	3:30P	66.6
15	2:15P	76.8	12	10:30A	64.0
22	12:00M	45.9	Jan 13	4:25P	77.6
26	3:00P	46.6	17	10:45A	213.
1929			17	3:15P	186.
Jan 8	2:00P	46.6	18	9:20A	96.8
21	4:55P	163.	19	9:30A	82.1
22	2:10P	130.	20	2:50P	36.3
24	1:40P	79.6	21	3:00P	28.1
30	2:30P	61.8	22	2:15P	27.7

TABLE NO. 16 continued.

SANTA CLARA RIVER

Discharge Measurements at Saticoy Bridge, Miles 40.3

(Continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1931		
Feb 24	4:00P	26.6	Feb 14	2:15P	97.2
26	1:10P	11.9	15	2:10P	133.
Mar 4	5:25P	5.08	16	2:20P	112.
6	10:55A	205.	17	1:55P	102.
7	12:00M	116.	18	2:45P	38.2
8	9:30A	85.0	19	2:50P	29.1
9	10:15A	66.5	20	1:55P	20.7
10	9:10A	57.0	21	12:50P	19.0
13	1:30P	12.9	23	2:00P	11.4
15	12:30P	1030.	25	2:05P	7.17
16	1:20P	731.	28	2.10P	.50
17	9:55A	640.	Apr 27	9:45A	409.
18	10:15A	463.	27	4:30P	309.
19	9:15A	555.	28	9:25A	207.
20	9:30A	272.	28	2:50P	167.
21	9:05A	247.	29	9:15A	34.4
22	8:50A	238.	30	3:40P	26.5
23	10:30A	209.	May 25	10:25A	129.
25	9:30A	167.	26	9:55A	187.
28	2:25P	113.	27	9:55A	[illegible].1
Apr 1	2:10P	42.9	Nov 15	3:10P	51.6
5	12:30P	20.4	16	9:50A	37.7
May 5	2:50P	59.0	17	10:20A	15.2
6	1:50P	28.3	28	1:50P	94.7
7	1:30P	1.50	29	9:00A	32.6
1931			29	3:10P	43.1
Jan 4	1:20P	26.3	Dec 9	9:20A	24.6
9	2:20P	167.	10	8:40A	.20
10	10:25A	65.4	22	11:35A	141.
11	10:05A	45.0	22	2:20P	98.4
12	3:10P	11.5	22	4:50P	95.6
Feb 5	1:00P	2210.	23	9:35A	110.
6	10:00A	410.	24	9:40A	66.0
7	10:25A	240.	24	2:05P	67.3
8	11:10A	227.	26	3:20P	875.
9	10:10A	175.	27	9:00A	380.
10	9:50A	119.	27	3:00P	277.
11	10:30A	114.	29	3:50P	2110.
12	9:00A	113.	30	10:40A	665.
13	10:00A	109.	30	3:55P	549.

TABLE NO. 16 continued

SANTA CLARA RIVER

Discharge Measurements at Saticoy Bridge, Miles 40.3
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1931			1932		
Dec 31	9:40A	347.	Feb 12	1:30P	1300.
1932			13	9:55A	1010.
Jan 1	9:25A	260.	13	3:50P	1020.
2	3:00P	315.	14	9:30A	906.
3	2:50P	212.	14	1:40P	829.
4	9:20A	137.	15	9:55A	707.
4	2:30P	164.	15	1:50P	673.
5	3:00P	114.	16	9:50A	565.
6	10:05A	104.	16	1:50P	568.
7	8:25A	84.4	17	9:45A	610.
7	2:50P	61.4	17	1:55P	520.
8	8:35A	54.4	18	9:30A	472.
8	2:20P	51.4	18	2:25P	458.
9	8:50A	39.7	19	8:55A	431.
9	3:15P	38.1	19	2:20P	411.
11	9:10A	25.6	20	9:10A	395.
13	11:05A	28.0	20	2:40P	365.
15	11:05A	200.	21	9:10A	349.
19	9:20A	26.9	21	2:10P	336.
20	1:50P	23.2	22	9:30A	324.
21	9:40A	26.1	22	2:40P	321.
22	2:25P	22.7	23	9:00A	303.
23	9:45A	26.8	23	3:00P	296.
25	2:55P	21.3	24	9:00A	299.
Feb 1	3:10P	2550.	24	3:00P	269.
2	10:20A	1570.	25	8:50A	276.
2	4:30P	1160.	25	3:15P	260.
3	9:25A	723.	26	9:05A	266.
3	2:50P	630.	26	3:00P	245.
4	9:25A	431.	27	9:15A	254.
4	2:50P	381.	27	3:10P	244.
5	9:40A	320.	28	9:30A	250.
5	3:00P	298.	28	3:30P	244.
6	9:30A	286.	29	2:30P	243.
6	3:10P	252	Mar 1	8:45A	238.
7	9:05A	404.	1	3:15P	230.
7	2:40P	399.	2	8:45A	220.
8	10:55A	1500.	2	3:20P	209.
11	3:50P	2150.	3	8:30A	215.
12	10:10A	1450.			

TABLE NO. 16 continued

SANTA CLARA RIVER

Discharge Measurements at Saticoy Bridge, Miles 40.3 (continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Mar 3	3:05P	207.	Mar 21	1:55P	94.6
6	8:40P	166.	22	1:05P	84.2
7	3:25P	130.	24	3:10P	76.8
8	2:45P	125.	26	2:45P	72.4
9	9:30A	130.	28	3:10P	56.6
10	3:10P	114.	30	2:25P	57.9
11	10:05A	120.	Apr 2	2:10P	57.9
12	1:50P	110.	4	3:15P	46.9
14	2:20P	96.7	6	2:00P	47.7
15	2:25P	165.	8	1:50P	45.1
17	1:45P	118.	14	2:45P	6.0
18	11:30A	96.0	20	12:10P	.5
19	9:10A	99.3	May 4	12:30P	.0

TABLE NO. 16 continued

SANTA CLARA RIVER

Discharge Measurements, Three Miles Below Montalvo Bridge, Miles 47.0

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1928		
Dec 30	9:10A	20.2	Jan 18	2:20P	8.42
1928			Mar 12	10:40A	68.4
Jan 6	11:25A	7.08	Jul 14	9:15A	.75

Discharge Measurements, Four Miles Below Montalvo Bridge, Miles 48.0

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1928		
Dec 29	2:15P	27.1	Mar 12	12:05P	77.3
30	10:30A	25.0	Jul 14	10:00A	.25
1928					
Jan 18	3:10P	9.68			

TABLE NO. 17

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Newhall Ranch Diversion at County Line
Miles 11.3

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1931		
Jul 15	6:10P	2.22	Jun 29	12:15P	1.68
19	2:05P	2.50	Jul 30	1:40P	.00
26	2:25P	2.05	Nov 2	12:00M	.00
Aug 1	1:15P	2.25	Dec 3	11:55A	.00
11	11:20A	2.00	1932		
21	2:50P	.00	Mar 31	1:25P	.00
29	10:50A	1.81	May 2	1:30P	.00
Oct 4	9:50A	.00	31	1:00P	.00
1931			Jun 30	1:05P	.00
Apr 2	9:35A	.00	Aug 3	1:00P	.00
May 4	10:40A	.00	Sep 1	1:00P	.00
31	9:40A	.00	30	12:50P	.00

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Newhall Ranch Southside Diversion

Miles 12.9

Date	Time	Second-Feet	Date	Time	Second-Feet.
1927			1930		
Oct 13	3:40P	5.97	Jun 2	9:30A	2.00
Dec 9	1:20P	6.99	Jul 13	11:45A	3.76
1928			19	3:40P	1.72
Jan 23	12:15P	6.17	26	2:50P	3.76
Feb 22	12:45P	.00	Aug 1	3:00P	3.76
Mar 26	1:00P	.00	11	1:00P	3.76
Apr 21	11:00A	1.48	21	4:25P	3.76
May 2	1:30P	3.00	29	12:30P	3.76
Jun 1	1:30P	1.60	Oct 4	11:00A	3.76
Jul 2	1:00P	1.86	28	11:35A	2.04
31	12:40P	1.70	Nov 17	12:00M	.00
Aug 31	2:35P	4.87	Dec 31	1:00P	3.76
Oct 5	12:50P	2.37	1931		
29	1:20P	3.68	Jan 17	10:00A	.00
Nov 30	1:00P	.00	Feb 2	3:30P	.00
1929			27	1:45P	.00
Jan 29	10:45A	.00	Mar 17	1:10P	.00
Mar 5	2:10P	.00	Apr 2	11:40A	3.76
Apr 26	1:15P	.00	May 4	1:55P	2.04
May 3	11:30A	3.69	31	11:10A	.00
10	8:15A	2.00	Jun 29	10:[illegible]A	3.76
Jun 3	1:05P	3.69	Jul 30	11:[illegible]0A	4.16
Jul 1	11:55A	4.00	Aug 26	3:00P	5.32
30	11:30A	3.80	29	11:00A	.00
Sep 5	11:30A	3.80	Sep 1	10:30A	4.61
30	8:00A	2.00	10	12:10P	3.20
Oct 3	2:00P	2.00	Oct 1	10:15A	4.77
31	1:45P	3.80	Nov 2	12:50P	1.40
Dec 2	1:40P	.00	15	10:00A	.00
31	12:30P	3.80	28	9:50A	.00
1930			Dec 3	12:45P	.00
Jan 6	1:40P	.00	21	11:15P	.00
7	3:00P	.00	26	8:40A	.00
8	9:00A	.00	1932		
10	9:00A	.00	Jan 22	10:30A	.00
13	11:00A	.00	25	9:30A	.00
20	9:00A	.00	Mar 28	10:20A	.00
23	10:00A	.00	31	2:25P	.25
Feb 1	8:50A	.00	Apr 4	9:50A	.00
Mar 4	11:55A	.00	7	10:20A	.50
31	11:20A	.00	9	9:40A	1.16
Apr 14	4:10P	.00	11	10:15A	.73
30	11:15A	2.00	18	9:20A	2.53

TABLE NO. 17 continued.

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Camulos Diversion
Miles 13.2

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1929		
Oct 13	3:00P	3.59	May 3	12:00M	9.50
Nov 14	11:15A	7.11	10	9:35A	11.8
22	3:40P	11.4	Jun 3	12:30P	17.6
Dec 9	12:35P	10.6	Jul 1	11:15A	14.2
1928			30	9:00A	11.5
Jan 23	11:25A	10.9	Sep 5	12:40P	13.0
Feb 22	11:20A	5.45	30	8:00A	.00
Mar 1	10:15A	.00	Oct 31	12:00M	7.69
Mar 7	10:00A	.00	Dec 2	11:00A	13.1
26	1:15P	.00	31	11:30A	11.0
Apr 21	11:45A	10.3	1930		
May 2	12:00M	9.65	Jan 6	1:30P	5.72
Jun 1	12:00M	10.3	7	3:10P	4.50
Jul 2	11:15A	14.1	Feb 1	10:00A	4.36
31	11:00A	13.4	8	10:10A	3.85
Aug 31	12:00M	13.9	20	10:20A	7.73
Oct 5	10:40A	11.9	23	11:50A	1.74
29	11:50A	11.5	26	9:25A	7.43
Nov 30	11:50A	10.2	Mar 3	9:50A	11.9
1929			5	10:30A	12.4
Jan 7	12:10A	10.0	6	9:40A	14.7
29	11:35A	5.20	7	10:00A	14.1
Mar 5	12:30P	12.2	24	9:40A	7.23
14	11:25A	5.24	28	10:10A	5.76
29	11:40A	10.6	31	12:05P	6.08
Apr 12	9:45A	10.8	Apr 14	5:00P	15.3
15	8:45A	10.5	30	12:00M	14.1
19	9:10A	11.0	May 4	5:25P	13.4
26	11:20A	10.8	5	10:20A	9.02
26	1:20P	10.2	6	9:25A	11.5

TABLE NO. 17 continued.

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Camulos Diversion
Miles 13.2
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1931		
May 7	8:35A	11.0	May 27	8:00A	6.60
15	8:20A	12.0	31	11:55A	7.32
Jun 2	9:00A	13.0	Jun 29	1:25P	6.41
Jul 2	11:30A	8.02	Jul 30	2:50P	4.60
14	8:55A	8.68	Aug 26	3:00P	8.03
15	5.35P	7.34	29	12:30P	.00
19	3:10P	10.3	Sep 1	12:40P	10.1
26	3:20P	8.59	10	1:45P	8.60
Aug 1	2:35P	6.66	Oct 1	10:50A	11.7
11	12:35P	10.0	Nov 2	12:45P	11.4
21	3:55P	9.75	15	10:35A	.00
29	11:40A	9.40	28	9:50A	.00
Oct 4	10:35A	15.6	29	[illegible]	1.94
[illegible]	11:05A	14.5	30	10:05A	5.82
Nov 17	12:15P	16.0	Dec 3	9:55A	6.22
27	11:15A	4.92	9	10:10A	.85
Dec 2	12:00M	4.60	21	[illegible]	.00
31	1:45P	2.22	22	10:50A	.50
1931			26	9:10A	.00
Jan 2	1:55P	2.79	1932		
5	11:20A	2.09	Jan 9	11:45A	1.10
8	11:00A	2.59	22	11:35A	.68
9	9:50A	2.43	25	10:25A	.70
10	10:45A	2.42	Feb 6	9:30A	1.42
12	11:15A	2.08	25	9:35A	1.34
17	10:40A	2.20	26	9:30A	1.30
31	12:00M	5.07	27	9:30A	1.11
Feb 12	8:45A	1.89	28	9:30A	1.10
13	9:20A	1.89	29	11:35A	1.10
Feb 27	2:00P	.20	Mar 1	10:25A	1.02
Mar 17	1:30P	11.4	2	12:30P	1.00
Apr 2	10:50A	12.9	3	10:20A	1.00
26	1:10P	9.21	4	2:10P	1.00
27	9:40A	7.85	5	3:10P	1.00
28	9:20A	8.56	7	1:35P	1.00
29	10:30A	8.98	9	9:40A	1.00
30	8:55A	8.20	12	11:40A	1.40
May 4	12:40P	12.7	14	12:45P	1.40
25	11:10A	5.83	17	2:45P	1.40

TABLE NO. 17 continued.

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Camulos Diversion
Miles 13.2
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Mar 19	1:10P	1.07	Apr 11	11:30A	11.1
21	2:15P	1.03	18	10:40A	12.2
23	12:55P	.97	25	10:45A	13.7
25	8:45A	2.32	May 2	3:00P	11.0
26	9:30A	1.42	31	2:40P	10.2
28	11:20A	5.94	Jun 30	2:30P	10.1
31	3:20P	4.72	Aug 3	2:30P	9.19
Apr 4	10:35A	8.10	9	3:30P	10.8
7	11:10A	8.34	Sep 1	1:45P	8.82

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of J. M. Sharp Diversion
Miles 14.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Oct 13	3:20P	0.00	Aug 29	1:00P	0.23
1928			Oct 4	10:45A	.00
May 2	12:30P	.00	28	11:20A	.00
Jun 1	1:00P	.00	1931		
Aug 31	1:10P	2.05	Feb 2	2:50P	.00
Oct 5	11:25A	1.84	27	12:30P	.00
1929			Mar 17	1:15P	.00
Jan 7	4:00P	.00	Apr 2	11:20A	.00
29	12:00M	.00	May 4	1:20P	1.00
Mar 29	11:00A	.00	31	10:45A	.95
Apr 26	11:45A	.00	Jun 29	1:45P	.21
Jun 3	12:45P	.99	Jul 30	3:00P	.00
Jul 1	11:45A	.00	Sep 1	11:15A	.82
30	11:15A	.76	10	1:00P	.74
Sep 5	11:20A	.90	Oct 1	11:10A	.74
30	10:10A	1.50	Nov 2	1:15P	.00
Oct 31	1:20P	1.06	15	10:35A	.00
Dec 2	11:30A	.00	28	9:50A	.00
31	12:10P	.00	Dec 3	12:40P	.00
1930			21	11:15A	.00
Mar 4	12:00M	.00	26	8:40A	.00
31	11:15A	.00	1932		
Apr 30	11:05A	.00	Mar 31	2:10P	.00
Jun 2	11:25A	.81	Aug 9	4:00P	.78
Jul 2	9:20A	.52	Sep 1	2:25P	1.40
Aug 1	3:45P	.47			

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Sespe Land and Water Company Diversion
Miles 22.9

Date	Time	Second-Feet	Date	Time	Second-Feet
1928					
May 4	11:00A	1.07	Jan 7	8:35A	1.39
Jun 1	8:20A	4.07	29	8:50A	2.23
Jul 2	3:15P	2.49	Mar 5	9:05A	1.40
31	7:10A	2.06	29	8:20A	1.16
Aug 31	8:20A	1.42	Apr 27	8:10A	1.93
Oct 5	8:30A	.64	Jun 3	9:10A	.83
29	3:15P	.59	Jul 1	8:25A	.00
Nov 30	4:00P	.61	30	8:00A	.00

There has been no water available for this ditch from July 1, 1929, to September 30, 1933.

Discharge Measurements of Basolo Diversion
Miles 23.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1928		
Oct 14	2:10P	4.76	Jun 1	3:50P	0.00
Dec 6	3:45P	.00	Jul 2	4:00P	1.64
1928			31	2:40P	1.47
Jan 3	3:10P	.00	Aug 31	4:30P	.00
23	3:20P	.00	1929		
Feb 6	2:55P	.00	Apr 26	8:45A	5.66
22	4:30P	.00	Jun 3	4:00P	.59
May 4	12:40P	.00	Jul 1	1:40P	.00

There has been no water available for this ditch during irrigation period from July 1, 1929, to September 30, 1933.

TABLE NO. 17 continued

DIVERSION FROM SANTA CLARA RIVER

Discharge Measurements of Farmers' Irrigating Company's Diversion
Miles 32.3

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 8	9:00A	10.1	Mar 3	1:00P	0.00
1928			Apr 1	9:30A	.00
Apr 14	9:30A	30.8	19	8:00A	.00
24	9:00A	28.8	May 1	9:30A	.00
27	2:45P	23.0	15	12:20P	.00
May 7	9:00A	22.5	Jun 3	7:30A	.00
25	11:50A	18.9	16	9:30A	.00
Jun 14	10:10A	20.9	Jul 5	8:10A	.00
Jul 3	7:35A	23.6	15	8:30A	3.89
16	8:55A	19.1	Aug 2	10:00A	4.51
30	9:00A	16.0	12	1:25P	5.03
Aug 16	9:30A	14.2	15	9:35A	5.15
Sep 1	10:00A	11.6	30	8:30A	.00
15	9:20A	12.5	Oct 3	8:20A	.00
Oct 2	12:55A	10.5	16	2:20P	.00
15	11:15A	14.1	29	8.00A	.00
30	8:40A	13.0	Nov 18	1:00P	.00
1929			Dec 3	8:25A	.00
May 24	11:50A	.00	17	8:45A	.00
Jun 4	11:00A	.00	1931		
19	10:00A	.00	Feb 1	10:10A	.00
Jul 2	9:05A	10.1	28	10:40A	.00
15	9:40A	4.60	Mar 18	10:30A	.00
31	9:05A	6.00	Apr 4	8:10A	.00
Aug 14	8:30A	4.72	15	11:35A	.00
Sep 6	9:30A	.00	May 5	10:30A	.00
16	10:00A	.00	16	12:00M	.00
23	8:45A	.00	Jun 1	11:35A	.00
30	12:40P	.00	15	10:30A	.00
Oct 2	8:40A	.00	30	9:15A	.00
15	8:10A	.00	Jul 15	9:40A	.00
Nov 1	10:35A	.00	31	7:50A	3.09
16	9:20A	.00	Aug 15	11:40A	.00
Dec 3	9:20A	.00	Sep 2	10:40A	.00
16	8:40A	.00	14	8:30A	.00
1930			30	8:00A	.00
Jan 2	8:20A	.00	Oct 16	9:40A	.00
30	9:00A	.00	Nov 5	8:15A	.00
Feb 7	8:45A	.00	Dec 4	9:00A	.00

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Farmers' Irrigating Company's Diversion
Miles 32.3
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1931			1932		
Dec 18	11:20A	0.00	Jul 1	8:45A	0.00
1932			15	7:45A	.00
Apr 1	11:30A	.00	Aug 4	8:45A	.00
19	12:40P	.00	18	8:50A	.00
May 3	1:15P	.00	Sep 2	8:50A	.00
17	9:20A	.00	16	8:10A	.00
Jun 1	8:40A	.00	Oct 1	8:20A	.00
14	8:20A	.00			

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Southside Diversions above Santa Paula Bridge Miles 33.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 8	9:30A	0.00	Feb 7	9:10A	0.00
1928			Mar 3	1:00P	.00
Apr 14	10:30A	.00	Apr 1	8:00A	.00
24	11:20A	.19	19	9:00A	.00
27	4:00P	.67	May 1	10:10A	.24
May 7	12:00M	1.17	15	1:00P	.00
25	2:10P	.27	Jun 3	8:15A	.00
Jun 14	12:00M	.80	16	10:20A	.00
Jul 3	7:50A	.00	Jul 3	9:20A	1.08
16	9:00A	.00	15	9:00A	.82
30	9:30A	.00	Aug 2	10:30A	.00
Aug 16	11:00A	.30	12	2:00P	.94
Sep 1	11:30A	.00	15	10:00A	1.05
15	11:20A	.00	30	8:40A	.62
Oct 2	2:40P	.00	Sep 15	9:30A	.00
15	12:30P	1.08	Oct 3	9:00A	.00
30	9:20A	.43	16	1:00P	.39
1929			29	8:25A	.00
May 24	1:20P	.61	Nov 18	1:00P	.00
Jun 4	10:10A	1.86	Dec 3	8:00A	.00
19	10:30A	1.07	17	8:45A	.00
Jul 2	7:30A	.00	1931		
15	9:00A	.00	Feb 1	10:30A	.00
31	7:30A	.00	28	10:40A	.00
Aug 14	7:10A	.00	Mar 18	10:20A	.00
Sep 6	8:00A	.32	Apr 4	7:40A	.26
16	7:50A	.00	15	11:15A	.00
23	9:00A	.00	May 5	10:30A	.00
30	1:00P	.00	16	12:00A	.00
Oct 2	8:40A	.00	Jun 1	11:40A	.00
15	8:15A	.00	15	11:15A	.00
Nov 1	9:00A	1.25	30	7:40A	.42
16	9:00A	.00	Jul 15	10:30A	.91
Dec 3	8:10A	.41	31	9:10A	2.14
16	10:00A	.00	Aug 15	12:30P	.00
1930			Sep 2	11:05A	.00
Jan 2	9:00A	.00	14	9:35A	.32
30	9:40A	.00	30	8:15A	.00

TABLE NO. 17 continued.

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Southside Diversions above Santa Paula Bridge
Miles 33.1
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1931			1932		
Oct 16	10:40A	0.34	Jun 1	9:10A	0.00
Nov 3	9:15A	.36	14	9:35A	.10
Dec 4	9:30A	.00	Jul 1	9:25A	.98
18	11:30A	.00	15	8:40A	.28
1932			Aug 4	9:20A	.00
Apr 1	1:00P	.00	18	8:20A	.00
19	1:50P	.00	Sep 2	9:30A	.82
May 3	1:55P	.52	16	8:45A	.40
17	9:30A	.00	Oct 1	8:50A	.00

TABLE NO. 17 continued.

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Southside Diversions below Santa Paula Bridge

Miles 33.4

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 8	9:45A	0.00	Feb 7	9:00A	0.00
1928			Mar 3	1:00P	.00
Apr 14	10:30A	.00	Apr 1	8:00A	.00
24	11:55A	2.17	19	9:30A	.24
27	4:20P	.00	May 1	10:30A	.00
May 7	11:30A	3.27	15	1:10P	.00
25	2:40P	2.08	Jun 3	8:30A	.00
Jun 14	12:30P	.00	16	10:30A	.00
Jul 3	9:00A	.40	Jul 3	9:40A	1.58
16	10:40A	.76	15	9:20A	.00
30	11:00A	2.06	Aug 2	10:50A	.63
Aug 16	11:20A	.00	12	2:10P	.00
Sep 1	11:40A	.00	15	10:30A	.50
15	10:35A	.57	30	9:00A	.00
Oct 2	1:40P	.75	Sep 15	8:55A	.00
15	12:50P	.00	Oct 3	8:45A	.00
30	9:50A	1.83	16	12:50P	2.12
1929			29	8:35A	.57
May 24	12:40P	1.86	Nov 18	1:00P	.00
Jun 4	11:45P	1.53	Dec 3	[illegible]	.00
19	11:10A	3.79	17	9:45A	.00
Jul 2	7:30A	.00	1931		
15	8:05A	.00	Feb 1	10:40A	.00
31	7:45A	.00	28	10:50A	.00
Aug 14	7:20A	.00	Mar 18	10:30A	.00
Sep 6	8:30A	.00	Apr 4	8:50A	2.66
16	8:10A	.00	15	12:30P	.43
23	9:10A	.00	May 5	10:00A	.00
30	1:15P	3.14	16	11:00A	.00
1929			Jun 1	11:00A	.00
Oct 2	8:45A	2.42	15	11:40A	2.03
15	9:40A	.00	30	8:10A	.00
Nov 1	8:45A	2.35	Jul 15	10:00A	.00
16	9:00A	.00	31	9:30A	.61
Dec 3	8:30A	.00	Aug 15	12:50P	.00
16	9:50A	.00	Sep 2	11:[illegible]	.00
1930			14	9:55A	.00
Jan 2	8:55A	.00	30	9:20A	1.61
30	9:35A	.00	Oct 16	11:00A	.00

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Southside Diversions below Santa Paula Bridge
Miles 33.4
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1931			1932		
Nov 3	9:40A	3.91	Jun 14	9:55A	0.00
Dec 4	9:30A	.00	Jul 1	9:50A	.00
18	11:30A	.00	15	9:00A	.00
1932			Aug 4	9:50A	2.25
Apr 1	12:40P	2.35	18	9:55A	.00
19	2:30P	.00	Sep 2	10:15A	.00
May 3	2:15P	.00	16	9:25A	.00
May 17	10:10A	.00	Oct 1	9:05A	.00
Jun 1	9:50A	2.60			

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Santa Clara
Water & Irrigating Company Diversion
Miles 38.6

Date	Time	Second-Feet
1927		
Nov 15	1:25P	3.45
Dec 8	12:10P	2.03
1928		
Feb 17	10:00A	* 3.60
18	8:30A	* 9.64
18	10:10A	* 10.5
19	10:00A	* 10.3
20	9:40A	* 10.9
20	4:00P	* 13.0
21	2:45P	* 15.3
22	11:00A	* 15.8
22	3:55P	* 17.2
23	1:40P	* 17.6
24	3:40P	* 15.2
28	9:40A	* 10.3
Mar 9	1:35P	* 3.18
12	2:00P	* 14.1
Apr 7	11:50A	.00
14	11:50A	.00
24	1:50P	17.4
May 7	2:00P	15.5
25	3:50P	18.5
Jun 14	2:15P	13.8
Jul 3	10:00A	13.1
16	12:10P	11.0
30	12:00M	12.2
Aug 16	2:05P	8.00
17	9:15A	8.13
Sep 1	1:00P	9.34
15	1:15P	* 12.1
Oct 2	3:30P	* 16.0
15	2:40P	* 16.0
31	11:40A	* 15.3
1929		
Mar 2	9:00A	* 23.6
6	2:20P	* 28.9
23	9:20A	* 3.77
30	12:35P	* 26.4
Apr 15	12:35P	* 8.21
19	1:30P	* 16.5
1929		
Apr 27	1:50P	* 23.9
May 3	3:00P	* 19.0
10	1:40P	* 22.3
24	2:30P	* 12.5
Jun 4	12:40P	* 16.8
19	1:00P	* 18.3
Jul 2	10:35A	13.5
15	10:35A	13.1
31	10:35A	6.02
Aug 14	9:25A	3.69
Sep 6	10:30A	6.21
16	10:35A	6.71
23	2:00P	7.18
30	2:40P	9.37
Oct 2	2*40P	* 8.70
15	1:00P	* 10.6
Nov 1	3:10P	* 11.0
Nov 16	1:30P	8.84
Dec 3	1:00P	* 11.3
16	2:15P	* 9.61
1930		
Jan 2	2:40P	* 10.7
8	3:10P	* 10.4
30	3:30P	.00
Apr 5	11:40A	2.92
19	2:00P	13.2
May 1	2:50P	28.9
5	2:05P	33.6
6	1:20P	35.4
7	12:50P	33.1
15	3:40P	* 20.6
Jun 3	11:30A	* 10.4
16	3:00P	11.1
Jul 3	1:10P	5.15
15	12:20P	4.06
Aug 2	3:00P	3.19
15	1:45	.58
30	12:40P	3.12
Sep 15	12:10P	3.77
Oct 3	12:40P	4.02

* All or part of this for spreading.

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Santa Clara Water & Irrigating Company Diversion
Miles 38.6
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1931		
Oct 16	4:30P	4.58	Sep 30	12:40P	1.26
29	11:35A	6.41	Oct 16	2:30P	1.56
Dec 3	12:05P	3.48	Nov 3	12:45P	2.73
15	10:00A	1.72	1932		
17	1:00P	2.04	Apr 2	12:10P	.00
1931			12	1:30P	.00
Mar 18	3:00P	8.13	14	1:40P	12.6
Apr 4	12:30P	12.4	20	10:55A	20.7
15	4:15P	8.51	May 4	12:05P	20.0
May 5	4:10P	6.70	17	2:40P	12.5
16	4:30P	10.0	Jun 1	3:00P	9.58
Jun 1	3:30P	1.00	14	3:25P	8.12
15	3:05P	11.3	Jul 1	2:40P	7.19
30	12:30P	11.4	15	1:15P	12.2
Jul 15	2:50P	7.30	Aug 4	3:05P	7.48
31	12:40P	1.10	18	2:25P	7.04
Aug 15	3:40P	.84	Sep 2	3:30P	4.46
Sep 2	2:35P	.91	16	2:00P	6.49
14	1:00P	1.07	Oct 1	12:35P	4.22

TABLE NO. 17 continued

DIVERSIONS FROM SANTA CLARA RIVER

Discharge Measurements of Diversion to Saticoy Spreading Grounds

Miles 38.7

Date	Time	Second-Feet	Date	Time	Second-Feet
1929			1931		
Nov 20	4:30P	0.49	Feb 1	2:05P	22.8
Dec 3	1:20P	.37	18	2:10P	52.3
1930			19	2:10P	40.6
Jan 7	10:50A	15.2	28	2:30P	43.3
8	2:40P	13.8	Mar 18	3:25P	23.9
21	4:40P	20.0	Apr 4	1:40P	1.45
24	3:30P	37.7	15	4:25P	.88
30	3:45P	34.7	May 5	3:55P	24.8
Feb 7	1:40P	35.6	16	4:15P	13.6
24	3:25P	33.3	Jun 1	3:15P	24.8
26	12:30P	36.3	15	3:45P	3.04
Mar 3	5:05P	36.1	30	10:30A	.25
13	2:10P	38.6	Jul 15	2:30P	.25
Apr 1	1:40P	37.7	Dec 4	2:40P	16.6
5	11:55A	38.4	18	4:00P	19.5
19	2:15P	23.2	1932		
May 1	3:00P	4.77	Apr 2	12:15P	40.4
5	2:00P	.00	12	1:40P	19.9
6	1:20P	.00	14	1:05P	39.0
7	1:05P	20.1	20	11:40P	26.6
9	11:15A	17.3	May 4	11:30A	20.2
10	8:35P	12.0	12	2:50P	18.0
12	3:35P	12.2	17	3:30P	19.8
15	3:45P	3.10	Jun 1	3:40P	12.1
Jun 3	11:40A	7.69	14	3:10P	11.6
16	5:05P	1.16	Jul 1	3:20P	7.62
Jul 3	1:10P	.00	15	12:45P	.78
Sep 15	12:10P	.00	Aug 4	2:45P	.81
Oct 3	12:40P	.50	18	2:05P	.83
16	4:30P	.73	Sep 2	3:00P	3.60
Nov 18	4:10P	6.25	16	1:35P	3.88
Dec 15	9:35A	6.01	Oct 1	1:10P	6.39
17	12:40P	7.97			

TABLE NO. 18

DIVERSIONS FROM PIRU CREEK

Discharge Measurements of Doheney Ranch Diversion

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1931		
Oct 14	11:25A	1.71	Mar 17	2:30P	0.00
Dec 6	11:30A	.00	Apr 2	1:50P	2.96
1928			May 4	3:45P	.00
Apr 21	1:40P	3.79	31	1:10P	.00
May 5	3:15P	3.55	Jun 10	10:00A	.00
Jun 1	2:25P	2.13	29	9:30A	1.13
Jul 2	2:20P	2.05	Jul 30	10:05A	1.06
31	1:55P	1.32	Aug 17	8:50A	.00
Aug 31	3:35P	0.13	Sep 1	2:20P	.00
Oct 5	2:10P	1.07	9	3:15P	1.40
29	2:35P	1.04	10	10:30A	1.53
1929			Oct 1	1:10P	.92
Apr 26	3:05P	.58	Nov 2	3:20P	.72
May 10	10:30P	3.01	Dec 3	9:20A	.00
Jun 3	1:40P	2.84	1932		
Jul 1	12:40P	1.56	Mar 31	5:20P	.00
30	12:40P	.00	Apr 18	11:40A	1.70
Sep 5	1:30P	.47	25	12:40P	1.87
30	10:35A	.71	May 2	11:00A	1.96
Oct 31	3:00P	.48	16	11:00A	1.71
Dec 2	1:45P	.00	31	10:30A	.00
Dec 31	2:10P	.00	Jun 13	11:30A	.43
1930			30	10:50A	1.20
Apr 30	1:30P	.00	Jul 14	11:10A	1.67
Jun 2	1:30P	.00	Aug 3	10:55A	1.71
Jul 2	12:30P	1.50	19	10:40A	1.17
Aug 1	4:25P	1.14	Sep 1	11:00A	1.26
29	1:35P	.79	15	10:25A	.83
Oct 4	1:30P	.64	30	11:00A	1.16
28	1:00P	.77			
Dec 2	1:30P	.00			
31	2:55P	.00			

TABLE NO. 18 continued

DIVERSIONS FROM PIRU CREEK

Discharge Measurements of Piru Water Company

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1931		
Oct 14	12:20P	2.02	Jun 10	9:20A	4.73
Dec 6	12:00P	.00	29	9:05A	1.84
1928			Jul 30	9:35A	.33
Apr 6	2:50P	5,03	Aug 17	8:20A	.00
1929			Sep 1	2:00P	.00
Jul 30	12:55P	1.95	10	11:05A	1.02
Sep 5	1:30P	.00	Oct 1	12:35P	1.41
30	10:50A	.00	Nov 2	2:40P	.34
Dec 2	2:10P	1.81	Dec 3	9:30A	.00
31	1:45P	.00	1932		
1930			Mar 31	5:00P	.00
Apr 30	1:50P	.00	Apr 25	12:10P	2.75
Jun 2	1:00P	4.77	May 2	11:25A	3.46
Jul 2	12:10P	.20	16	10:35A	3.03
Aug 1	4:00P	.00	31	10:05A	3.67
Aug 29	1:00P	.00	Jun 14	11:15A	3.37
Oct 28	12:30P	.80	30	11:15A	2.91
Dec 31	2:20P	3.95	Jul 14	10:55A	5.65
1931			Aug 3	11:15A	2.14
Mar 17	2:15P	.00	19	11:05A	.14
Apr 2	1:30P	.00	Sep 1	10:25A	1.77
May 4	3:30P	.00	15	10:00A	.61
31	1:00P	.00	30	10:35A	1.34

TABLE NO. 19

DIVERSIONS FROM HOPPER CREEK

Discharge Measurements of Warren and Pedelford Diversion

Date	Time	Second-Feet	Date	Time	Second-Feet
1931			1932		
May 6	9:00A	0.57	Apr 18	1:15P	0.88
31	2:05P	.18	25	1:35P	1.17
29	2:30P	.00	May 2	9:40A	.36
Jul 30	9:20A	.00	31	9:10A	.53
1932			Jun 13	1:35P	.40
Apr 9	11:10A	.73	30	3:10P	.05

TABLE NO. 20

SESPE CREEK

Discharge Measurements near Mouth of Canyon 2.8 Miles above State Highway

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1932		
Dec 7	10:15A	10.1	Mar 26	9:30A	90.7
1932			28	8:45A	79.1
Mar 15	9:00A	112.	30	10:05A	76.0
16	8:40A	108.	Apr 1	8:30A	60.1
17	8:50A	102.	4	9:05A	64.8
18	8:35A	101.	5	11:15A	59.3
19	2:10P	102.	7	1:10P	57.2
21	9:00A	98.5	9	1:40P	43.6
22	8:30A	93.5	11	2:45P	39.1
24	9:05A	83.0	18	3:40P	28.4

Discharge Measurements near Mouth of Creek 2.14 Miles Below State Highway

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1928		
Dec 7	2:50P	7.04	Mar 6	10:45A	147.
1928			8	1:35P	108.
Feb 1	4:00P	9.17	20	1:40P	43.9
2	9:00A	9.27	1929		
15	11:25A	42.9	Mar 20	9:40A	49.7
24	10:40A	23.1	20	3:40P	45.4

TABLE NO. 21 continued

DIVERSIONS FROM SESPE CREEK

Discharge Measurements of Fillmore Irrigation Company Ditch at Mouth of Canyon

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Oct 14	3:45P	4.21	Mar 31	3:30P	0.25
Dec 7	9:05A	2.73	Apr 30	3:30P	9.28
1928			May 15	10:15A	9.01
Jan 4	9:35A	1.22	Jun 2	3:00P	13.7
Feb 15	9:05A	2.62	16	8:45A	7.9
Mar 1	3:45P	2.53	19	3:05P	7.3
Apr 25	10:00A	14.4	Jul 2	1:50P	5.25
May 4	2:20P	13.4	Aug 2	9:00A	2.78
May 25	9:55A	5.11	15	8:30A	3.08
Jun 1	4:45P	8.60	29	2:40P	1.95
Jul 2	4:50P	4.73	Oct 4	1:05P	2.74
31	3:35P	3.37	16	10:10A	3.53
Aug 31	5:15P	3.07	28	2:50P	2.67
Oct 5	3:30P	3.34	Dec 2	3:30P	1.78
29	4:00P	3.67	17	3:05P	4.40
Nov 17	9:20A	1.79	31	4:00P	3.88
Dec 4	11:05A	1.92	1931		
1929			Feb 28	8:25A	2.12
Jan 8	8:15A	4.14	Apr 2	4:10P	11.6
29	4:35P	1.32	15	10:20A	9.88
Mar 6	8:30A	.00	May 5	8:10A	.94
29	8:00A	.00	16	8:40A	3.80
May 3	9:20A	2.00	Jun 1	8:20A	1.62
10	12:10P	3.59	10	12:20P	2.99
24	9:10A	8.90	15	9:10A	10.5
Jun 4	8:45A	10.3	29	8:05A	6.29
19	9:00A	8.84	Jul 15	8:30A	3.35
Jul 1	2:20P	5.46	30	8:40A	2.90
15	12:30P	3.65	Aug 15	7:40A	3.68
30	1:35P	4.16	Sep 2	8:25A	4.40
Sep 5	2:25P	2.95	14	7:50A	2.94
30	11:30A	3.16	30	2:20A	2.77
Oct 31	3:40P	2.47	Oct 16	9:05A	3.06
Dec 2	2:50P	3.87	Nov 2	4:25P	3.03
31	3:10P	4.10	Dec 3	2:35P	.81
1930			18	9:45A	.72
Jan 6	11:25A	.60	1932		
7	11:25A	.60	Jan 21	1:45P	.69

TABLE NO. 21 continued

DIVERSIONS FROM SESPE CREEK

Discharge Measurements of Fillmore Irrigation Company Ditch at Mouth of Canyon

(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Apr 1	8:00A	0.73	Jun 30	4:25P	7.95
9	1:00P	11.7	Jul 14	1:30P	6.41
18	3:55P	15.0	Aug 3	4:45P	3.73
25	3:35P	15.7	19	12:15P	3.59
May 3	10:30A	12.8	Sep 1	9:10A	4.29
16	2:05P	7.58	15	11:15A	3.90
Jun 2	9:10A	9.44	30	9:10A	4.55
13	3:35P	8.16	Oct 5	1:55P	6.25

TABLE NO. 21 continued

DIVERSIONS FROM SESPE CREEK

Discharge Measurements of Atmore Ditch Diversion near Mouth of Sespe Creek.

Date	Time	Second-Feet	Date	time	Second-Feet
1927			1929		
Oct 14	4:40P	a 0.92	Jul 30	2:30P	0.54
1928			Sep 5	3:00P	.20
May 4	3:10P	b 4.64	30	12:00M	.20
Jul 31	4:30P	1.40	1930		
Sep 1	9:00A	a .97	Feb 24	1:00P	2.74
Oct 6	9:30A	.79	Apr 30	4:50P	1.12
29	4:30P	.00	May 15	11:30A	1.60
1929			Jun 2	5:30P	.00
May 24	10:50A	2.41	Jul 2	2:30P	.00
Jun 4	9:50A	1.89	Aug 2	8:30A	.10
19	9:50A	1.60	Dec 31	4:30P	.00
Jul 1	3:00P	1.29	1931		
15	1:00P	a .50	Apr 4	4:45P	.50

a - Returned to River. b - 2.29 Second-Feet Returned to River.

Discharge Measurements of Sespe Ranch Lower Diversion near Mouth of Sespe Creek

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1928		
Dec 7	3:20P	2.44	Mar 20	1:00P	3.98
1928			May 4	3:30P	3.30
Jan 21	10:10A	2.53	Jul 2	5:20P	a .89
Feb 2	9:45A	2.75	31	4:50P	a .52
24	10:45A	2.80	Sep 1	8:30A	.00

a - Returned to River.

TABLE NO. 22

SANTA PAULA CREEK

Miscellaneous Discharge Measurements

Near Gaging Station, including flow from Mud Creek, Mile 0.00

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Feb 14	11:35A	135.	Mar 4	1:10P	50.5
15	9:25A	122.	5	10:30A	47.5
16	2:20P	106.	6	11:00A	46.2
17	11:15A	104.	8	1:05P	40.8
18	2:10P	94.9	10	1:20P	36.1
19	10:00A	91.1	12	11:35A	34.0
20	1:20P	91.7	14	12:40P	33.2
22	2:10P	75.7	15	11:10A	34.2
23	2:30P	72.1	17	10:45A	34.1
24	3:25P	69.3	19	11:15A	30.8
25	1:50P	66.5	21	11:00A	26.1
27	2:10P	66.4	24	1:10P	23.7
Mar 1	11:00A	58.4	26	1:15P	23.7
2	10:50A	56.4	28	11:20A	22.2
3	10:40A	54.2			

Santa Paula Creek Above Spreading Intake. Miles 2.1

Date	Time	Second-Feet
1932		
Feb 20	2:30P	84.0

Creek between Railroad and State Highway. Miles 3.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Feb 19	11:10A	78.2	Feb 20	3:00P	83.6

TABLE NO. 22 continued.

SANTA PAULA CREEK

Miscellaneous Discharge Measurements

Creek 1700 feet below Highway Bridge. Miles 3.55

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Feb 14	12:40P	93.9	Mar 4	1:55P	29.2
15	1:25P	90.2	5	11:20A	25.5
16	3:45P	80.2	6	11:45A	20.8
17	12:10P	79.5	8	1:55P	19.3
18	3:20P	62.4	10	2:05P	15.8
20	3:30P	83.6	12	12:15P	9.12
22	3:10P	67.1	14	1:30P	5.78
23	3:20P	64.5	15	11:55A	28.5
24	4:35P	60.9	17	11:30A	13.0
25	2:40P	56.4	19	12:05P	3.98
27	4:15P	49.2	21	11:45A	1.33
Mar 1	12:00M	34.3	24	11:00A	1.71
2	11:30A	29.1	26	2:00P	.11
3	11:15A	34.7	28	12:00M	.20

TABLE NO. 23

DIVERSIONS FROM SANTA PAULA CREEK

Discharge Measurements of Santa Paula Water Works Diversion. Mile 0.00

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Feb 14	11:35A	0.00	Mar 4	1:25P	0.00
15	9:25A	.00	5	10:50A	2.30
16	2:20P	.00	6	11:15A	3.50
17	11:15A	.00	8	1:30P	.00
18	2:10P	1.20	10	1:40P	.00
19	10:00A	.90	12	12:00M	4.00
20	1:20P	1.80	14	1:05P	4.70
22	2:00P	1.80	15	11:35A	5.30
23	2:10P	1.80	17	11:05A	5.00
24	3:30P	4.30	19	11:40A	4.90
25	2:00P	4.20	21	11:20A	4.80
27	2:00P	.00	24	1:30P	4.30
Mar 1	11:00A	4.00	26	1:35P	.00
2	10:50A	3.80	28	11:40A	9.20
3	10:40A	.00			

Discharge Measurements of Diversion to Spreading Grounds. Miles 2.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Feb 14	12:00M	0.0	Mar 4	1:00P	15.9
15	1:00P	.0	5	11:00A	15.3
16	3:00P	.0	6	11:00A	17.1
17	11:30A	.0	8	1:00P	18.7
18	2:40P	.0	10	1:00P	17.6
19	10:20A	.0	12	12:00M	18.0
20	2:20P	.0	14	4:30P	19.7
22	2:30P	.0	15	11:00A	1.8
23	2:40P	.0	17	11:00A	13.5
24	4:00P	.0	19	11:30A	16.0
25	1:00P	17.6	21	11:00A	16.3
27	3:30P	15.1	24	10:30A	16.3
Mar 1	11:00A	15.0	26	1:00P	19.4
2	11:00A	15.0	28	11:00A	11.7
3	11:00A	15.5			

TABLE NO. 24

OXNARD PLAIN

Miscellaneous Discharge Measurements of Drains on Oxnard Plain

Location	April 22, 1931		October 16, 1931	
	Time	Second-Feet	Time	Second-Feet
Drain at Huenemo Road 1/4 mile east of Nauman Road	4:15P	4.48	3:15P	3.49
Drain - 1.5 miles south of Hueneme Road and 1.2 miles east of Casper Road	2:25P	.16	3:40P	.13

TABLE NO. 25

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Soper's Diversion from Matilija Creek
Mile 0.6

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1930		
Jun 20	3:20P	0.81	Oct 29	2:15P	0.53
Sep 3	10:50A	.42	Nov 27	12:40P	.50
Oct 9	10:00A	.33	1931		
31	3:55P	.31	Jan 8	12:30P	1.06
Dec 1	10:10A	.51	Feb 3	9:35A	.00
12	10:40A	.20	8	10:00A	.00
1929			Mar 2	11:00A	.00
Jan 31	10:50A	.00	Apr 3	2:15P	.46
May 17	11:30A	.44	May 24	9:45A	.78
Jun 7	10:20A	.28	Jun 2	10:00A	.00
Jul 2	2:10P	.31	27	10:35A	.53
31	1:45P	.33	Jul 31	3:40P	.32
Sep 6	1:50P	.10	Sep 3	10:45A	.28
Oct 1	10:10A	.17	Oct 2	11:15A	.23
Nov 2	10:10A	.18	Nov 4	9:25A	.30
Dec 3	3:55P	.30	Dec 1	12:05P	.56
1930			1932		
Jan 3	9:30A	.23	May 1	11:45A	.18
Mar 17	12:05P	.00	7	11:10A	.27
21	11:40A	.00	14	3:50P	.12
Apr 2	11:15A	.78	21	10:20A	.14
22	9:50A	.56	28	2:25P	.17
May 2	10:00A	.10	Jun 4	11:00A	.16
Jun 3	2:25P	.58	11	9:45A	.15
Jul 3	3:30P	.16	Jul 1	1:10P	.10
Aug 4	8:50A	.10	Aug 2	2:30P	.11
30	3:15P	.22	31	4:05P	.09
Oct 3	3:20P	.37	Sep 30	1:30P	.17

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Matilija Creek above Mouth of North Fork
Miles 0.7

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 12	11:15A	7.38	Aug 4	8:40A	0.25
14	11:30A	7.45	30	3:10P	.30
1928			Oct 3	3:10P	.52
Feb 8	11:40A	23.7	29	2:10P	.30
28	11:20A	10.4	Nov 27	1:15P	2.28
Mar 8	11:15A	28.2	1931		
Jun 20	3:50P	2.92	Jan 2	1:45P	5.63
Dec 12	11:15A	4.61	8	1:10P	5.66
1929			Feb 3	10:00A	4.18
Jan 9	11:20A	5.47	4	2:10P	41.2
31	11:25A	6.05	8	10:45A	10.4
Jun 7	10:50A	3.61	22	12:10P	8.35
Jul 2	2:35P	2.05	Mar 2	11:30A	7.27
31	2:00P	1.00	Apr 3	2:30P	3.02
Sep 6	2:00P	.20	May 24	9:00A	10.0
Oct 1	10:20A	.50	Jun 2	10:40A	5.29
Nov 2	10:25A	.91	27	11:00A	1.73
Dec 3	4:10P	.50	Jul 31	3:30P	.44
1930			Sep 3	11:05A	.77
Jan 3	9:55A	1.59	Oct 2	11:30A	.30
Apr 2	11:40A	16.9	Nov 4	9:15A	.30
22	10:20A	7.38	Dec 1	12:45P	3.41
May 2	10:30A	7.01	1932		
Jun 3	2:50P	2.89	Aug 31	4:30P	1.91
Jul 3	3:20P	2.08	Sep 30	1:10P	3.52

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Sheldon's Diversion From North Fork
Mile 0.72

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 12	11:00A	0.00	Mar 29	12:05P	0.18
14	11:50A	.00	Apr 2	11:20A	.12
1928			22	10:00A	.86
Feb 8	12:15P	.00	May 2	10:10A	.96
11	1:25P	.00	Jun 3	2:35P	.76
Mar 8	11:40A	.00	Jul 3	3:15P	.28
10	3:20P	.99	Aug 4	8:35A	.22
17	3:25P	.76	30	3:00P	.20
24	2:25P	.55	Oct 3	3:05P	.37
31	3:40P	.44	29	2:00P	.32
Apr 7	5:10P	.37	Nov 27	1:00P	.20
14	9:30A	.34	1931		
21	10:50A	.76	Jan 2	1:30P	.70
Jun 20	4:15P	.83	8	12:50P	.47
Sep 3	11:05A	.24	Feb 3	9:40A	.26
Oct 9	10:30A	.46	4	1:30P	.23
11	5:00P	.20	8	10:25A	.26
31	4:00P	.69	22	11:5[illegible]A	.26
Dec 1	10:20A	.44	Mar 2	11:10A	.17
12	10:50A	.37	Apr 3	2:35P	.63
1929			May 24	8:45A	.95
Jan 9	10:55A	.21	Jun 2	10:05A	.46
31	10:50A	.32	27	10:45A	.46
Feb 28	11:40A	.50	Jul 31	3:35P	.14
Apr 13	1:20P	.50	Sep 3	11:00A	.28
21	9:30A	.50	Oct 2	11:25A	.26
30	10:45A	.17	Nov 4	9:10A	.34
May 17	11:55A	.86	1932		
Jun 7	10:30A	.64	Jan 18	10:20A	.00
Jul 2	2:20P	.27	Mar 25	11:00A	.68
31	2:00P	.33	Apr 12	10:15A	.33
Sep 6	2:00P	.10	23	2:10P	.66
Oct 1	10:15A	.26	30	10:00A	.68
Nov 2	10:20A	.32	May 7	10:25A	.83
Dec 3	4:05P	.78	14	12:05P	.81
1930			21	10:35A	.46
Jan 3	9:40A	.40	28	1:40P	.84
25	3:00P	.13	Jun 4	10:10A	.57
Feb 1	3:30P	.10	11	8:50A	.77
Mar 6	11:45A	.14	Jul 1	12:10P	.83
8	12:30P	.11	Aug 2	1:40P	.38
17	12:10P	.20	31	4:00P	.38
21	11:00A	.31	Sep 30	12:40P	.29

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

North Fork near Mouth - Below Sheldon's Diversion
Mile 0.75

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 12	11:00A	2.19	Jun 3	2:40P	0.20
14	11:50A	2.31	Jul 3	3:20P	.00
1928			Aug 4	8:40A	.05
Feb 8	12:15P	4.37	30	3:10P	.05
11	1:35P	3.19	Oct 3	3:05P	.00
25	1:05P	2.01	29	2:10P	.10
Mar 3	1:10P	29.8	Nov 27	1:00P	1.27
8	11:40P	7.02	1931		
10	3:35P	3.95	Jan 2	2:10P	2.89
17	3:40P	2.90	8	1:30P	2.99
24	2:10P	3.01	Feb 3	9:45A	.53
31	4:00P	2.30	4	1:40P	21.1
Apr 7	5:30P	1.60	8	10:30A	2.78
14	9:45A	1.55	22	11:45A	1.56
21	11:05A	.83	Mar 2	11:15A	1.64
Jun 20	4:30P	.25	Apr 3	2:30P	.05
Sep 3	11:10A	.20	May 24	9:00A	2.41
Oct 9	10:30A	.20	Jun 2	10:15A	.44
11	5:00P	.10	27	10:50A	.05
Dec 1	10:30A	.54	Jul 31	3:30P	.00
12	10:55A	.70	Sep 3	11:00A	.00
1929			Oct 2	11:30A	.00
Jan 9	11:05A	.81	Nov 4	9:15A	.01
31	11:00A	1.77	Dec 1	12:30P	1.32
Feb 28	11:40A	2.15	1932		
Jun 7	10:35A	.58	Apr 12	10:30A	4.10
Jul 2	2:20P	.25	26	2:15P	5.54
31	2:00P	.10	May 14	2:25P	3.38
Sep 6	2:00P	.00	21	9:40A	2.34
Oct 1	10:20A	.10	28	1:50P	2.51
Nov 2	10:25A	.05	Jun 4	10:15A	2.13
Dec 3	4:10P	.01	11	9:00A	1.43
1930			Jul 1	12:25P	.40
Jan 3	9:50A	.24	Aug 2	1:50P	.21
Apr 2	11:30A	4.00	31	4:10P	.25
22	10:05A	.79	Sep 30	12:45P	.52
May 2	10:15A	.61			

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

River Below Mouth of North Fork
Mile 0.8

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Apr 12	10:50A	27.4	May 28	2:10P	10.9
23	2:40P	19.5	Jun 4	10:40A	11.5
May 7	10:50A	18.7	11	9:30A	9.69
14	2:00P	15.6	Jul 1	12:55P	5.21
21	10:00A	14.6	Aug 2	2:10P	3.26

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Meiner's Diversion from Ventura River
Miles 1.4

Date	Time	Second-Feet
1927		
Dec 12	12:00M	0.42
14	12:00M	.42
1928		
Feb 8	12:30P	.32
Mar 8	12:00M	.18
17	4:10P	.46
31	4:35P	.65
Apr 14	12:30P	1.05
21	1:45P	1.40
Jun 20	5:00P	2.57
Sep 3	11:25A	.76
Oct 9	10:40A	.96
30	4:10P	1.14
Dec 1	10:40A	.99
12	11:30A	.52
1929		
Jan 9	11:35A	1.58
31	11:25A	1.48
Feb 28	12:25P	1.33
Mar 9	10:50A	1.75
31	1:30P	1.93
Apr 13	1:30P	1.14
21	9:45A	1.36
30	11:15A	1.39
May 17	12:30P	2.20
Jun 7	11:05A	2.66
Jul 2	2:50P	2.11
31	2:10P	1.89
Sep 6	2:10P	.23
Oct 1	10:30A	.96
Nov 2	8:50A	.59
Dec 3	2:45P	1.33
1930		
Jan 3	10:25A	2.12
25	3:35P	1.24
Feb 1	3:40P	1.43
Mar 6	12:10P	1.54
8	12:45P	1.39
17	12:15P	1.08
21	11:45A	1.67
29	12:30P	2.20
Apr 2	11:55A	1.52
22	10:35A	2.40
May 2	10:40A	1.92
Jun 3	3:15P	.96
Jul 3	3:00P	1.66
1930		
Aug 4	9:20A	0.78
30	2:40P	.55
Oct 3	2:45P	.82
29	1:50P	.76
Nov 27	1:40P	1.92
1931		
Jan 2	2:30P	1.91
8	2:00P	2.00
Feb 3	10:25A	1.32
8	11:15A	2.34
22	12:50P	1.83
Mar 2	11:40A	2.91
Apr 3	2:50P	2.22
26	10:35A	2.12
May 24	10:10A	1.64
Jun 2	8:45A	1.50
Jun 27	9:20A	2.41
Jul 31	3:00P	.67
Sep 3	11:20A	1.51
Oct 2	11:45A	.60
Nov 4	8:40A	.93
Dec 1	1:15P	.90
1932		
Jan 1	1:30P	.97
6	11:00A	.56
18	10:30A	1.13
Feb 3	12:25P	1.33
23	11:00A	.62
26	12:05P	.49
29	11:00A	1.06
Mar 8	12:55P	1.02
21	10:50A	1.19
28	12:55P	1.75
Apr 12	12:05P	1.55
23	3:00P	2.99
30	11:00A	2.83
May 7	11:30A	3.12
14	3:05P	2.18
21	10:50A	2.98
Jun 4	11:20A	3.11
11	10:00A	3.15
Jul 1	1:40P	2.36
Aug 2	2:50P	2.97
31	5:00P	2.84
Sep 30	1:50P	2.90

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River above Rancho Matilija Intake
Miles 1.8

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1932		
Mar 29	12:50P	19.4	Mar 4	2:15P	70.1
Jul 3	3:05P	.0	5	1:00P	67.0
Nov 27	1:45P	.0	6	10:40A	66.5
1931			7	3:30P	58.8
Jul 27	9:00A	.0	8	3:00P	57.2
1932			9	10:50A	60.5
Jan 1	2:00P	61.9	10	10:45A	57.9
3	11:15A	46.6	11	10:45A	56.2
4	1:40P	43.7	12	1:10P	52.7
Feb 4	11:55A	106.	13	9:40A	50.0
6	11:50A	80.3	14	10:00A	53.7
7	10:15A	99.9	16	11:50A	46.3
23	12:10P	108.	18	11:20A	44.5
24	12:25P	102.	22	12:30P	38.3
25	11:25A	97.0	25	11:30A	34.9
26	12:50P	92.0	28	1:55P	31.9
27	8:20A	89.6	Apr 2	2:10P	29.5
29	11:35A	83.8	20	9:50A	17.6
Mar 1	9:00A	79.4	Aug 2	3:00P	.00
2	9:45A	76.0	Sep 30	2:10P	.98
3	2:00P	71.3			

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Rancho Matilija Diversion from Ventura River
Miles 1.85

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1932		
Jun 20	5:45P	1.45	Jan 1	2:15P	0.10
Sep 3	12:00M	.00	3	11:00A	* .00
1929			4	2:00P	* .00
Mar 31	3:30P	3.71	5	1:30P	.00
Apr 21	3:00P	3.80	6	11:00A	* .00
30	11:45A	.00	Feb 4	11:00A	* .70
May 17	2:30P	2.96	6	11:00A	* .80
Jun 7	11:40A	1.44	7	10:00A	* .80
Jul 2	12:40P	.00	15	12:30P	* 2.84
1930			16	4:00P	* 2.80
Jan 25	3:45P	1.64	18	4:00P	* 2.60
Feb 1	4:30P	1.19	19	1:00P	* 2.32
Mar 6	12:30P	.00	22	9:00A	* 2.28
8	1:00P	.00	23	12:15P	* 2.20
17	2:15P	.00	24	12:30P	* 2.36
21	1:15P	.79	25	11:00A	* 2.52
29	1:10P	2.01	26	1:00P	* 1.94
Apr 2	12:10P	3.23	27	8:00A	* 1.86
22	10:50A	2.71	29	11:30A	* 1.92
May 2	11:00A	1.40	Mar 1	9:00A	* 1.80
Jun 3	3:25P	1.76	2	10:00A	* 1.60
Jul 3	3:05P	.00	3	2:00P	* 1.54
Aug 4	9:25A	.00	4	2:00P	* 1.80
30	2:45P	.00	5	1:00P	* 1.80
Nov 27	1:45P	.00	6	11:00A	* 1.40
1931			7	4:00P	* 1.74
Jan 2	3:45P	.00	8	3:00P	* 1.40
8	2:50P	.24	9	11:00A	* 1.60
Feb 3	10:35A	1.03	10	11:00A	* 1.88
8	11:30A	.27	11	11:00A	* .00
22	1:15P	.48	12	1:00P	* .00
Mar 2	12:05P	.00	13	10:00A	* .00
Apr 3	3:05P	.20	14	10:00A	* 1.20
May 24	10:40A	.49	16	11:00A	* .80
Jun 2	11:05A	3.88	18	11:00A	* 2.80
27	9:00A	.00	22	1:00P	* 2.84
Dec 1	3:45P	.00	25	11:00A	* 2.78

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Rancho Matilija Diversion From Ventura River
Miles 1.85
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Mar 28	2:00P	* 1.20	May 21	11:30A	2.95
Apr 2	2:00P	* 3.00	28	3:00P	* 2.36
12	12:20P	2.47	Jun 4	2:05P	2.18
20	10:00A	* 2.36	11	10:30A	2.25
23	4:00P	* 2.48	Jul 1	2:05P	2.78
30	11:00A	* 2.40	Aug 2	3:30P	.00
May 7	4:00P	* 2.40	Sep 30	2:10P	.98
14	3:00P	* 2.40			

* Records from Rancho Matilija.

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River below Rancho Matilija Intake
Miles 1.9

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1932		
Feb 1	4:30P	4.06	Feb 15	12:25P	204.
Mar 6	12:30P	19.2	16	4:05P	192.
8	1:00P	14.0	18	3:40P	147.
17	2:15P	66.2	19	1:00P	143.
21	12:20P	40.3	22	9:25A	116.
Jun 3	3:25P	.00	Apr 12	12:40P	22.2
Jul 3	3:05P	.00	23	3:40P	13.3
Nov 27	1:45P	.00	30	11:40A	12.7
1931			May 7	3:45P	9.86
Feb 3	10:40A	.74	14	3:25P	7.93
Mar 2	12:10P	5.68	21	11:30A	6.32
Apr 3	3:05P	.00	28	2:50P	3.14
Jun 2	11:05A	.50	Jun 4	11:50A	2.54
27	9:00A	.00	11	11:10A	2.70
1932			Jul 1	2:10P	.00
Jan 5	1:40P	38.9	Aug 2	3:00P	.00
6	11:40A	35.3	Sep 30	2:10P	.00

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River at Meyer Road
Miles 2.8

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1931		
Dec 14	12:30P	2.26	Feb 22	2:05P	1.84
1928			Mar 2	12:40P	.75
Feb 8	1:20P	20.9	Apr 26	11:45A	51.0
Mar 8	12:30P	23.9	May 24	11:30A	1.85
10	4:30P	15.6	25	5:30P	9.21
17	5:00P	10.2	Jun 2	11:30A	.00
25	5:30P	9.45	Nov 27	2:20P	18.7
31	12:40P	7.62	Dec 1	4:20P	1.37
Apr 14	8:00A	1.00	26	1:40P	77.7
21	9:40A	.21	29	4:40P	190.
Sep 3	12:00M	.00	31	2:35P	82.6
Oct 9	11:00A	.00	1932		
30	4:25P	.00	Jan 1	3:15P	57.8
Dec 1	10:50A	.00	3	1:55P	41.6
12	12:00M	2.66	4	2:50P	36.0
1929			5	2:40P	29.8
Jan 9	12:00M	2.96	6	12:45P	28.8
31	11:50A	2.48	16	12:05P	13.5
Feb 28	1:35P	5.50	Feb 2	3:05P	206.
Mar 9	11:30A	3.81	3	2:50P	138.
31	2:45P	4.58	4	1:15P	106.
Apr 13	4:00P	10.2	5	1:30P	83.4
21	5:55P	5.55	6	1:05P	73.6
30	1:00P	4.48	7	2:15P	86.3
May 17	2:30P	.00	15	2:00P	197.
1930			16	5:20P	183.
Jan 25	4:00P	2.00	18	5:20P	147.
28	10:00A	2.50	19	2:15P	135.
Mar 5	3:25P	28.4	22	10:30A	116.
6	3:10P	15.9	23	1:35P	99.2
8	3:15P	11.2	24	3:20P	89.9
17	3:25P	64.2	25	1:40P	88.7
21	3:20P	33.5	26	3:45P	82.8
Apr 2	12:50P	10.2	27	9:30A	79.0
22	11:20A	1.41	29	12:45P	72.9
May 2	11:20A	.48	Mar 1	9:55A	71.5
Jun 3	1:30P	.00	2	11:00A	70.8
1931			3	2:50P	64.5
Jan 2	3:05P	.16	4	3:00P	65.3
8	3:20P	2.26	5	1:55P	58.8
Feb 4	3:30P	37.9	6	2:15P	56.7
8	12:20P	5.07	7	4:20P	55.9

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River at Meyer Road
Miles 2.8
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Mar 8	3:55P	53.8	Apr 2	3:10P	21.7
9	11:50A	53.9	20	10:50A	13.3
10	11:40A	49.0	23	4:35P	11.4
11	11:45A	50.4	30	12:30P	10.5
12	2:05P	43.4	May 14	4:10P	6.25
13	2:00P	42.9	21	3:00P	6.14
14	11:00A	46.4	28	3:40P	5.51
16	3:15P	39.5	Jun 4	2:35P	6.26
18	2:30P	38.7	11	1:40P	2.70
22	1:50P	32.8	Jul 1	2:40P	.00
25	12:30P	27.6	Aug 2	3:45P	.00

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions.

Ventura River at Burnham Road
Miles 5.0

Date	Time	Second-Feet
1928		
Feb 8	3:20P	11.5
18	3:00P	3.29
25	2:00P	1.63
Mar 8	1:45P	17.1
10	11:00A	11.8
17	12:40P	6.85
25	2:15P	5.32
31	11:40A	4.09
Apr 7	1:25P	.99
14	3:40P	.00
21	9:00A	.00
Sep 3	12:30P	.00
Oct 9	11:10A	.00
30	4:40P	.00
Dec 1	11:05A	.00
12	12:50P	.39
1929		
Jan 9	12:50P	1.84
31	1:05P	1.42
Feb 9	5:00P	8.49
28	2:40P	2.09
Mar 9	1:40P	1.38
16	6:00P	14.1
22	1:15P	6.37
31	4:20P	1.60
Apr 13	5:05P	7.21
21	5:00P	1.42
30	2:35P	2.33
May 17	3:10P	.00
1930		
Jan 25	4:15P	.00
28:	9:30A	.00
Mar 6	4:00P	11.4
8	4:30P	6.63
17	5:00P	53.4
21	5:00P	27.2
29	5:00P	9.55
Apr 2	1:50P	6.79
1930		
Apr 22	11:50A	0.00
May 2	11:35A	.00
1931		
Jan 2	4:15P	1.04
8	5:10P	1.51
Feb 4	5:10P	34.9
8	1:10P	3.72
22	2:40P	.39
Mar 2	1:35P	.00
Apr 3	3:25P	.00
26	2:20P	36.8
May 24	1:10P	.0
25	6:30P	6.73
Nov 27	3:10P	16.8
Dec 1	4:45P	.00
9	:12:10P	.78
14	1:40P	4.02
22	2:10P	8.76
26	4:45P	64.8
31	4:10P	56.3
1932		
Jan 1	4:10P	35.9
3	3:00P	21.1
4	3:50P	16.1
5	3:30P	8.77
6	2:20P	7.16
11	3:45P	.60
16	3:30P	6.43
Feb 2	4:40P	196.
3	4:10P	133.
4	2:30P	99.0
5	3:40P	72.1
6	2:25P	61.3
7	3:40P	77.0
Mar 3	3:40P	62.8
4	5:40P	61.8
7	5:10P	55.2
8	5:05P	54.2

TABLE NO. 25 Continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River at Burnham Road
Miles 5.0

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Mar 9	2:20P	52.9	Apr 23	9:40A	7.48
10	2:30P	50.4	23	5:10P	6.54
11	2:40P	46.9	30	1:30P	5.58
12	2:45P	45.5	May 7	12:10P	5.83
13	2:40P	46.4	14	4:50P	2.61
14	1:30P	45.4	21	3:50P	.73
16	4:00P	40.7	28	4:10P	.73
18	3:25P	33.4	Jun 4	3:10P	.92
22	2:50P	31.4	11	1:50P	.00
28	5:40P	21.8	Jul 1	5:15P	.00
Apr 2	3.55P	16.8	Aug 2	4:10P	.00
12	2:00P	10.8	13	8:45A	.00
20	11:40A	8.09			

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Derby Creek (East Side) Below Burnham Road
Miles 5.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Mar 21	4:40P	1.27	Jan 11	3:20P	0.00
25	9:00A	.19	16	3:00P	.82
29	4:00P	.10	Feb 2	4:10P	1.89
1931			3	3:45P	.60
Jan 2	3:45P	3.70	5	2:10P	.50
8	4:45P	1.88	15	3:00P	.50
Feb 4	4:45P	2.77	19	8:55A	.84
22	2:30P	.00	23	2:45P	.01
Mar 2	1:20P	.00	Apr 2	3:30P	.20
Apr 3	3:20P	.20	20	11:20A	.05
26	2:00P	2.49	May 7	1:05P	.40
May 24	1:00P	.34	14	4:35P	.20
Jun 2	11:40A	.20	Jun 4	3:00P	.00
27	11:10A	.00	11	1:45P	.00
Sep 3	11:30A	.00	Jul 1	5:10P	.00
Oct 2	12:05P	.00	Aug 2	4:00P	.00
Nov 4	10:25A	.05	13	8:50A	.00

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River at Oakview
Miles 7.0

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1931		
Feb 8	4:00P	5.59	May 25	7:00P	4.35
Mar 8	2:30P	15.2	Nov 27	3:50P	19.5
10	10:00A	8.68	Dec 1	4:50P	.00
17	12:05P	5.69	9	12:20P	.00
25	1:00P	4.69	14	2:10P	.00
31	11:00A	3.07	22	2:40P	8.01
Apr 7	12:40P	1.49	26	5:30P	64.9
14	3:20P	.33	1932		
21	8:45A	.13	Jan 3	3:45P	9.77
Sep 3	12:45P	.00	4	4:25P	7.61
Oct 9	11:25A	.00	5	4:00P	3.81
30	4:50P	.00	6	2:50P	.49
Dec 1	11:15A	.00	16	3:50P	4.66
12	1:40P	.00	Feb 3	5:05P	137.
1929			4	5:30P	91.0
Jan 19	1:10P	.25	5	4:00P	72.6
31	1:15P	.00	6	3:15P	66.8
Feb 28	3:05P	.43	7	4:30P	74.2
Mar 22	1:50P	4.10	15	4:50P	185.
31	5:10P	.54	17	2:10P	165.
Apr 13	5:40P	3.12	19	11:00A	135.
21	5:30P	.31	19	4:15P	122.
30	3:10P	.30	22	12:25P	105.
May 17	3:20P	.00	23	4:25P	97.7
1930			24	5:10P	94.9
Mar 6	4:45P	7.78	25	3:35P	84.1
8	5:00P	3.70	26	5:20P	79.3
21	5:30P	21.1	27	11:30A	79.1
29	5:30P	6.00	29	4:10P	71.1
Apr 2	2:25P	4.52	Mar 1	1:00P	71.8
22	12:05P	.00	2	3:55P	64.5
1931			3	4:25P	62.0
Jan 2	4:45P	1.40	4	4:20P	57.7
8	5:30P	2.19	5	3:10P	56.6
Feb 4	5:45P	38.3	6	4:10P	55.3
8	3:10P	.43	7	5:50P	52.2
22	3:00P	.00	8	5:40P	52.8
Apr 26	3:00P	33.1	9	3:05P	51.4

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River at Oakview
Miles 7.0
(continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Mar 10	3:10P	47.7	Apr 23	10:10A	10.4
11	3:25P	47.3	30	2:00P	7.84
12	4:00P	45.2	May 7	7:00P	5.80
13	3:10P	42.9	14	5:20P	3.56
14	2:10P	40.8	21	4:10P	.77
16	5:00P	37.0	28	4:35P	.32
18	4:20P	31.3	Jun 4	3:30P	.47
22	4:15P	26.0	11	2:10P	.12
28	6:20P	22.4	Jul 1	5:40P	.00
Apr 3	4:45P	18.5	Aug 2	4:25P	.00
12	2:40P	13.2	13	8:30A	.00
20	12:10P	10.2			

TABLE NO. 25 continued

Ventura River

Discharge Measurements of Ventura River, Tributaries and Diversions

Feraud Creek (West Side) Below Oakview
Miles 7.1

Date	Time	Second-Feet	Date	Time	Second-Feet
1928			1931		
Mar 10	10:40A	0.29	Dec 1	4:55P	0.00
17	12:20P	.20	14	2:15P	.00
25	1:15P	.00	26	5:45P	.00
31	11:15A	.00	1932		
Apr 7	12:45P	.00	Jan 3	4:00P	.00
14	3:20P	.00	5	4:15P	.00
21	8:50A	.00	6	2:55P	.00
1929			16	4:00P	.00
Mar 22	2:00P	.30	Feb 2	5:00P	.00
31	5:15P	.00	3	5:25P	.30
Apr 30	3:15P	.00	Apr 30	2:20P	.10
1930			May 14	5:30P	.00
Apr 2	2:35P	.75	21	4:20P	.10
22	12:10P	.25	28	4:40P	.00
1931			Jun 11	2:10P	.00
Jan 8	5:35P	.30	Jul 1	5:45P	.00
Feb 4	6:20P	8.08	Aug 2	4:30P	.00
8	3:15P	.00	13	8:35A	.00
22	3:05P	.00			

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

O. T. Nye Diversion on West Side of Ventura River
Miles 8.4

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1932		
Oct 30	10:30A	0.03	Apr 12	3:15P	0.00
1931			23	10:30A	.00
Jun 2	12:00M	.28	May 14	5:45P	.15
27	11:25A	.05	Jun 4	3:50P	.00
Jul 31	1:30P	.00	11	2:30P	.00
Sep 3	12:15P	.05	Jul 1	6:00P	.00
Oct 2	12:20P	.05	Aug 2	4:35P	.00
Nov 4	10:40A	.00			

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

San Antonio Creek at Mouth on East Side of River
Miles 8.5

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1930		
Mar 18	9:40A	1.87	Mar 25	10:00A	0.41
21	7:45P	.88	29	8:30A	.38

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Stoney Flat Diversion on East Side of Ventura River
Miles 8.8

Date	Time	Second-Feet	Date	Time	Second-Feet
1930			1931		
Oct 30	9:15A	0.58	Dec 22	4:40P	0.25
Nov 27	4:10P	.29	1932		
1931			Jan 1	4:50P	.26
Jan 8	8:30P	.26	Feb 12	3:40P	.33
Feb 3	11:50A	.10	Mar 1	4:00P	.25
8	5:45P	.28	10	5:20P	.25
22	5:05P	.14	19	11:00A	.19
Mar 2	2:20P	.15	29	3:50P	.69
Apr 3	3:40P	.67	Apr 12	4:10P	.39
26	5:35P	.00	23	11:25A	.53
May 24	3:10P	.36	30	4:20P	.21
Jun 2	1:20P	.25	May 28	6:30P	.78
27	12:00M	.47	Jun 4	6:10P	.61
Jul 31	2:35P	.26	11	5:50P	.67
Sep 3	1:10P	.18	Jul 3	2:05P	.71
Oct 2	1:15P	.24	Aug 2	7:00P	.89
Nov 4	11:25A	.32	31	7:30P	.42
27	5:15P	.00	Sep 24	8:50A	.48
Dec 1	6:15P	.25	30	5:50P	.40

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River above Ventura City Intake. Miles 9.9

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1931		
Dec 12	2:45P	7.00	Jan 2	6:15P	0.81
1928			Feb 3	11:30A	.64
Jan 27	12:10P	8.83	8	4:30P	3.14
Feb 11	5:00P	11.1	Feb 22	4:20P	3.16
25	3:30P	8.95	Mar 2	2:00P	1.40
Sep 3	1:00P	3.92	Apr 3	3:55P	1.22
Oct 9	11:40A	2.07	26	4:50P	2.43
30	5:05P	1.70	May 24	2:45P	3.11
Dec 1	11:25A	1.69	Jun 2	1:00P	3.50
12	2:00P	1.77	Jul 31	2:10P	2.18
1929			Sep 3	12:50P	1.94
Jan 9	2:05P	2.08	Nov 4	11:10A	.00
31	2:05P	2.66	27	4:45P	.98
Feb 4	5:30P	31.7	Dec 1	5:45P	1.22
5	3:45P	14.9	22	4:15P	1.55
18	5:15P	6.23	1932		
23	1:30P	5.79	Jun 4	5:30P	12.2
Jun 7	3:30P	11.4	11	4:15P	9.97
Jul 2	3:30P	6.54	Aug 2	6:25P	7.83
31	11:40A	7.20	13	10:10A	7.63
1930			31	5:45P	5.77
Aug 4	9:50A	7.25	Sep 24	9:20A	5.00
30	2:10P	2.18	30	4:15P	4.24
Oct 29	1:15P	1.05			
Nov 27	4:40P	.80			

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura City Diversion from Ventura River, Miles 9.95.

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 12	3:00P	5.28	Jan 15	12:00M	3.29
1928			25	6:00P	4.30
Jan 27	12:30P	7.06	Feb 1	6:10P	4.08
Feb 11	5:30P	3.44	Mar 5	6:15P	4.40
25	4:15P	4.45	18	10:45A	7.83
Mar 8	4:15P	3.22	21	3:00P	6.05
17	10:40A	2.84	29	7:30P	4.40
25	11:30A	2.84	Apr 2	4:05P	2.17
31	9:05A	2.65	22	1:05P	7.25
Apr 7	10:00A	2.80	May 2	1:15P	7.20
14	1:30P	3.89	Jun 3	12:55P	7.20
21	7:00A	2.95	Jul 3	2:10P	6.16
Sep 3	1:00P	3.92	Aug 4	9:50A	7.25
Oct 9	11:40A	2.07	30	2:10P	3.18
30	5:05P	1.70	Oct 3	2:05P	2.82
Dec 1	11:25A	1.69	29	1:15P	1.05
12	2:00P	1.77	Nov 27	5:00P	3.02 *
1929			29	9:10A	2.73 *
Jan 9	2:05P	2.08	1931		
31	2:05P	3.66	Jan 2	5:40P	3.35 *
Feb 5	4:45P	7.16	8	7:30P	.64 *
23	1:50P	5.59	Feb 8	5:00P	6.68 *
28	4:35P	5.60	22	4:45P	.00 *
Mar 16	4:30P	8.42	Apr 23	12:00M	3.77
Apr 4	6:00P	7.24	May 24	2:45P	3.11
21	5:30P	8.02	25	8:45A	4.00 *
30	4:30P	8.82	Jun 2	1:00P	3.50
May 17	4:45P	8.62	27	11:15A	2.58
Jun 7	3:30P	11.2	Jul 31	2:10P	2.18
Jul 2	3:30P	6.54	Sep 3	12:50P	1.94
31	11:40A	7.20	Oct 2	12:45P	1.38
Sep 6	11:50A	5.24	Nov 4	11:10A	1.00
Oct 1	11:10A	4:40	27	4:45P	.98
Nov 2	11:25A	3.12	Dec 1	5:45P	1.22
Dec 3	2:15P	3.02	22	4:15P	1.55
1930			1932		
Jan 3	11:25A	2.59	Mar 19	12:15P	3.92
9	12:00M	2.46	22	5:00P	4.90
10	12:00M	2.53	29	3:30P	5.59
11	12:00M	3.18	Apr 12	4:25P	5.77

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura City Diversion from Ventura River. Miles 9.95. (continued)

Date	Time	Second-Feet	Date	Time	Second-Feet
1932			1932		
Apr 23	11:40A	6.13	Jun 25	11:30A	6.13
30	4:00P	7.06	Jul 1	7:45P	6.13
May 7	6:20P	5.59	Aug 2	6:00P	5.59
14	7:10A	7.06	13	12:05P	4.73
21	6:20P	5.70	31	6:55P	6.87
28	6:00P	8.62	Sep 24	11:50A	5.07
Jun 4	5:40P	5.43	30	5:25P	5.59
11	5:30P	7.44			

* Measured at Weir discharging into Reservoir.

TABLE NO. 25 continued

VENTURA RIVER

Discharge Measurements of Ventura River, Tributaries and Diversions

Ventura River Below Ventura City Intake
Miles 10.0

Date	Time	Second-Feet	Date	Time	Second-Feet
1927			1930		
Dec 12	3:15P	1.72	Mar 5	4:15P	14.2
1928			17	8:00P	46.5
Jan 27	12:30P	1.77	Apr 2	3:45P	5.14
Feb 11	5:30P	7.66	22	1:05P	.00
Feb 25	4:15P	4.50	May 2	1:15P	.00
Mar 8	4:00P	23.4	Jun 3	12:55P	.00
17	11:00A	14.4	Jul 3	2:10P	.00
25	11:45A	14.1	Aug 4	9:50A	.00
31	9:20A	11.0	30	2:30P	.00
Apr 7	10:40A	11.2	Oct 3	2:05P	.00
14	1:45P	3.42	29	1:15P	.00
21	7:00A	6.67	Nov 27	4:40P	.00
Sep 3	1:00P	.00	1931		
Oct 9	11:40A	.00	Jan 2	6:15P	.00
30	5:05P	.00	Feb 3	11:30A	.00
Dec 1	11:25A	.00	4	2:30P	39.7
12	2:00P	.00	5	11:00A	17.7
1929			8	4:30P	.00
Jan 9	2:05P	.00	22	4:20P	.00
31	2:05P	.00	Apr 3	3:55P	.00
Feb 5	4:00P	7.74	26	4:50P	2.43
23	1:50P	.20	May 24	2:45P	.00
28	4:30P	2.00	25	8:45A	.00
Mar 16	4:20P	8.96	Jun 2	1:00P	.00
Apr 4	5:50P	13.8	27	11:15P	.00
21	6:35P	1.78	Jul 31	2:10P	.00
30	4:30P	.50	Sep 3	12:50P	.00
May 17	5:00P	1.66	Oct 2	12:45P	.00
Jun 7	3:30P	.20	Nov 4	11:10A	.00
Jul 2	3:30P	.00	27	4:45P	.00
31	11:40A	.00	Dec 1	5:45P	.00
Sep 6	11:50A	.00	22	3:55P	.90
Oct 1	11:10A	.00	1932		
Nov 2	11:25A	.00	Mar 29	3:10P	19.1
Dec 3	2:15P	.00	May 21	4:45P	8.78
1930			Jun 4	5:50P	6.77
Jan 3	11:25A	.00	11	4:35P	5.10

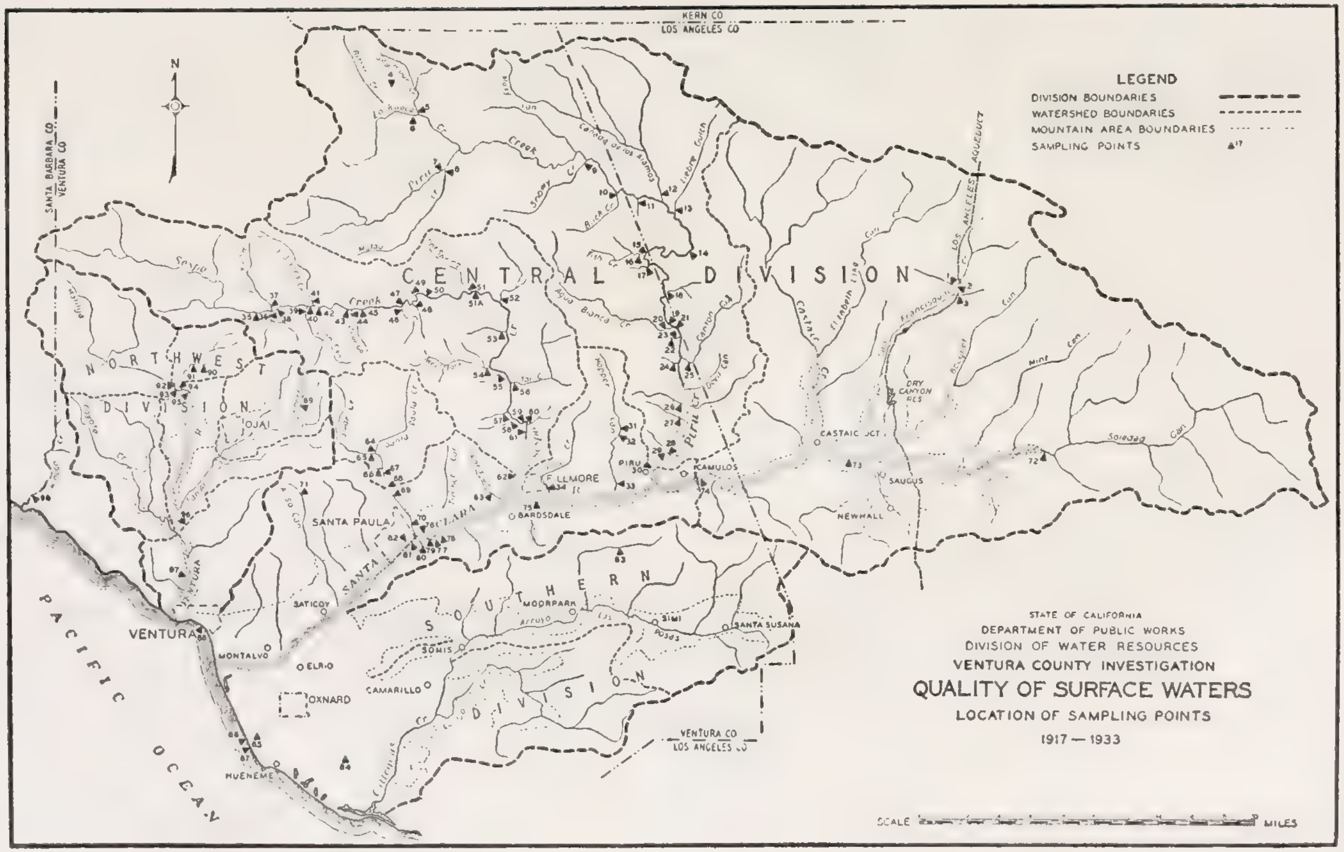
TABLE NO. 26

OJAI VALLEY

Miscellaneous Discharge Measurements of Streams Entering Ojai Valley

Location	March 17, 1932		March 31, 1932	
	Time	Second-Feet	Time	Second-Feet
Glenco Creek at Glenco Ranch	9:25A	0.10	1:00P	0.10
San Antonio Creek below mouth of Gridley Creek	10:25A	1.96	2:00P	1.40
San Antonio Creek at Grand Ave.	11:30A	1.60		
San Antonio Creek at Ojai Ave.	11:10A	.55		

PLATE III



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
VENTURA COUNTY INVESTIGATION

QUALITY OF SURFACE WATERS
LOCATION OF SAMPLING POINTS
1917 — 1933

Table No. 27

WATER ANALYSES OF SURFACE STREAMS

San Francisquito Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
1	Clear Water Creek, above San Francisquito Creek	894 U	4-18-29	1.00	79.8	0.20	1	307	20	168	76	64	2
2	San Francisquito Creek, above Clear water Creek	892 U	4-18-29	1.00	69.8	0.16	0	306	26	80	67	50	-
3	Bee Canyon, 1.0 mile above San Francisquito Creek	893 U	4-18-29	0.10	186.	0.22	9	482	50	676	184	148	48
	Piru Creek and Tributaries												
4	Drain of Frazier Borax Mine	460 L 382 U	1-9-28 11-11-28	- -	280. 258.	230. -	40 80	120 262	23 11	1538 1470	490 140	58 *	457 650
5	Seymour Creek, 1/4 mile north of old Griffin P.O., Sec.31, T8N., R.20W.	380 U	11-11-28	1.00	60.5	5.00	26	183	7	142	92	*	364
6	Lockwood Creek, above junction with Seymour Creek	381 U 1941 U 2592 U	11-11-28 9-28-29 4-12-30	2.00 0.20 1.56	71.3 88.4 72.3	2.00 3.00 4.95	31 20 30	207 256 134	4 5 5	224 266 192	112 108 [illegible]	* 30 23	59 46 50
7	Piru Creek, 25 yds. above junction with Mutau Creek	2591 U	4-12-30	2.03	136.	0.18	7	152	4	652	191	67	26
8	Mutau Creek, above junction with Piru Creek	2590 U	4-12-30	0.90	60.4	0.09	22	134	9	173	50	28	31
9	Snowy Creek, above junction with Piru Creek	2589 U	4-11-30	1.18	32.8	0.09	12	140	4	40	30	16	9
10	Buck Creek, above junction with Piru Creek	2587 U	4-10-30	1.06	48.6	0.29	19	244	9	61	57	20	24
11	Unnamed Creek above junction with Piru Creek	2586 U	4-10-30	0.10	91.3	0.55	38	320	20	218	74	33	90
12	Los Alamos Creek, above junction with Piru Creek	1942 U 2588 U	9-28-29 4-10-30	0.24 2.32	71.6 83.2	1.00 0.82	56 50	207 278	43 50	113 124	42 56	12 17	94 99
13	Lietre Creek, above junction with Piru Creek	2585 U	4-10-30	0.05	315.	2.2	50	552	129	1180	145	139	123

* Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS.

Piru Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	$K \times 10^5$ at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
14	No sample												
15	Piru Creek, 25 yds. above Fish Creek	2584 U	4-9-30	13.90	104.	1.67	25	226	21	323	92	44	64
16	Fish Creek, 50 feet above junction with Piru Creek	2583 U	4-9-30	1.95	48.2	1.17	6	168	2	101	38	33	7
17	Unnamed Creek, above junction with Piru Creek	2582 U	4-9-30	0.09	81.5	2.05	7	253	9	166	93	32	12
18	Unnamed Creek, above junction with Piru Creek	2581 U	4-9-30	0.08	168.0	0.32	24	256	9	765	201	67	111
19	Piru Creek, above junction with Agua Blanca	209 U 224 U 2541 U	9-25-28 10-2-28 4-8-30	2.00 0.40 18.40	275.0 113.0 93.2	1.21 2.00 1.65	42 58 29	305 189 226	96 90 21	1380 306 343	426 100 95	• • 41	348 158 76
20	Agua Blanca Creek, above junction with Piru Creek	225 U 2540 U	10-2-28 4-8-30	0.20 2.91	115.0 252.0	1.65 1.23	43 26	201 274	83 20	355 620	143 147	• 58	130 107
21	Piru Creek, below junction with Agua Blanca Creek	226 U	10-2-28	4.00	112.0	2.52	50	171	96	312	120	•	138
22	Unnamed Creek, above junction with Piru Creek	227 U	10-2-28	0.10	377.0	0.52	51	890	50	1505	460	•	560
23	Unnamed Spring	228 U	10-2-28	-	267.0	1.22	95	1717	96	24	30	•	686
24	Piru Creek, rising water west side	2538 U	4-8-30	0.14	174.0	1.49	25	302	25	682	161	84	114
25	Canton Creek, 1,000 feet above junction with Piru Creek	2539 U	4-8-30	0.40	160.0	1.27	24	299	39	612	170	71	101
26	Reasoner Canyon, 1,000 feet above junction with Piru Creek	2537 U	4-8-30	0.02	292.	0.27	21	278	39	1691	359	173	200
27	Lime Canyon Creek, at road crossing above junction with Piru Creek	2536 U	4-8-30	0.02	199.	0.30	29	348	9	830	167	100	158
28	Modelo Canyon, 200 feet above junction with Piru Creek	2535 U	4-8-30	0.02	492.	1.72	50	393	21	2089	220	170	588

• Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Piru Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
29	Piru Creek, above Piru Irrigation Company's diversion	4 U	7-6-28	0.40	248.	2.20	31	159	83	1124	392	•	201
		39 U	8-1-23	2.00	267.	2.06	35	378	84	1230	444	•	275
		163 U	9-5-23	2.00	255.	1.82	46	360	86	1215	362	•	359
		232 U	10-2-28	2.00	277.	1.71	55	363	96	1374	334	•	472
		362 U	11-6-28	3.00	214.	1.78	43	348	74	912	304	•	267
		449 U	12-4-28	24.0	160.	1.67	46	268	82	581	203	•	199
		517 U	1-1-29	9.1	155.	1.78	20	317	58	558	169	76	86
		617 U	2-5-29	57.0	120.	1.36	2	226	28	455	170	63	8
		691 U	3-5-29	8.9	142.	1.49	28	287	53	519	130	70	109
		792 U	4-2-29	13.3	134.	1.77	29	273	43	487	130	57	106
		995 U	4-30-29	11.4	140.	1.42	28	262	41	468	118	61	99
		1205 U	6-4-29	3.00	175.	1.67	33	318	59	633	157	68	152
		1416 U	7-2-29	1.50	202.	1.94	32	272	78	1140	160	96	172
		1590 U	7-30-29	1.50	224.	2.11	21	342	78	929	204	136	132
		1774 U	9-3-29	1.00	291.	2.45	30	351	101	1280	232	160	242
		1832 U	10-1-29	0.50	341.	2.62	6	305	142	1172	216	250	49
		2011 U	10-29-29	2.00	224.	1.99	17	293	85	890	201	136	102
		2136 U	12-4-29	4.00	205.	1.89	18	299	89	830	156	144	104
		2229 U	12-31-29	2.00	254.	2.20	27	348	103	1095	236	136	194
		2331 U	2-4-30	8.9	157.	1.88	33	314	60	579	146	65	144
		2417 U	3-4-30	10.00	154.	1.84	36	305	46	553	137	55	148
		2498 U	4-1-30	38.5	113.	1.28	27	259	25	372	114	44	79
		2630 U	5-6-30	26.2	127.	1.59	28	284	39	429	128	50	95
		2810 U	6-3-30	3.5	145.	1.54	31	262	55	495	123	60	117
		2982 U	7-1-30	0.50	305.	1.87	37	369	147	1266	209	152	305
		3113 U	8-5-30	2.00	293.	2.37	38	271	110	1337	203	142	311
		3222 U	9-2-30	2.00	227.	1.86	39	317	89	940	182	91	246
		3308 U	9-30-30	1.50	245.	2.05	37	329	98	1032	194	110	256
		3466 U	11- 4-30	2.00	237.	1.94	35	332	92	970	188	110	226
		3554 U	12-2-30	5.00	205.	1.94	35	366	82	788	174	89	200
		3634 U	12-30-30	4.00	181.	1.75	32	342	76	635	158	78	152
		3735 U	2-3-31	8.00	159.	1.93	33	296	64	539	138	63	134
		3825 U	3-4-31	19.6	139.	1.57	31	280	46	480	132	53	113
		3910 U	3-31-31	4.00	152.	1.72	32	287	53	531	132	62	127
		4095 U	5-5-31	7.00	134.	1.58	31	274	44	469	125	54	111
		4238 U	6-2-31	3.00	153.	1.41	34	302	55	552	135	61	143
		4416 U	6-30-31	2.00	192.	1.67	36	338	71	736	162	80	189
		4905 U	8-11-31	.30	363.	3.08	-	226	124	-	-	-	-
		4828 U	9-8-31	1.0	216.	2.30	30	284	87	818	177	99	165
		4971 U	10-6-31	0.50	296.	2.59	-	284	108	-	-	-	-
		5139 U	11-5-31	0.20	327.	2.67	-	287	113	-	-	-	-
		5297 U	12-1-31	10.0	174.	2.28	-	324	82	-	-	-	-
		6475 U	7-12-32	3.0	174.	1.69	-	290	58	-	-	-	-
		6561 U	8-9-32	1.0	229.	1.98	-	366	82	-	-	-	-
		6689 U	9-12-32	0.5	239.	2.03	-	305	80	-	-	-	-
		6807 U	10-12-32	1.0	224.	1.92	-	381	76	-	-	-	-
		6869 U	11-8-32	1.0	185.	1.75	-	323	64	-	-	-	-
		6961 U	12-9-32	1.5	166.	1.88	-	293	63	-	-	-	-

• Magnesium computed as calcium.

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Piru Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
30	Piru Creek at Highway Bridge	522 L	3-23-28	28.8	117.	1.11	28	262	33	411	198	*	91
		561 L	5-29-28	0.2	174.	1.62	40	304	60	662	246	*	192
		287 L	1-16-30	1000. (b)	119.	1.10	-	189	41	363	119	-	
		2449 U	3-17-30	163.0	97.	0.93	27	204	21	324	97	36	67
		2534 U	4-8-30	23.4	119.	1.65	30	250	34	440	115	52	97
		5424 U	1-12-32	24.4	144.	1.81	-	292	48	-	-	-	-
		5583 U	2-1-32	-	51.9	0.67	-	122	20	-	-	-	-
		5780 U	3-9-32	110.0	105.	0.94	-	244	20	-	-	-	-
		5884 U	4-5-32	-	109.	1.13	-	247	26	-	-	-	-
		6109 U	5-13-32	14.0	126.	1.40	-	253	41	-	-	-	-
		7051 U	1-30-33	70.0	128.	1.20	-	278	35	-	-	-	-
	Hopper Creek												
31	Hopper Creek, above oil wells	2813 U	6-3-30	0.5	133.	-	41	482	62	585	109	90	201
32	Hopper Creek, below oil wells	2812 U	6-3-30	-	235.	-	65	823	73	550	49	86	406
33	Hopper Creek at Highway Bridge	823 U	4-8-29	5.0	185.	0.23	29	505	35	582	136	103	141
		2450 U	3-17-30	20.0	63.8	0.09	29	174	9	181	570	24	46
	Pole Creek												
34	Pole Creek at Highway Bridge	2451 U	3-17-30	1.50	245.	0.57	37	372	219	78	207	91	242
	Sespe Creek and Tributaries												
35	Sespe Creek at Cold Spring Reservoir Site	2509 U	3-31-30	11.40	102.	0.18	20	238	28	335	122	40	53
36	Howard Creek, 200 yds. above junction with Sespe Creek	343 U	10-26-28	0.06	53.	0.10	40	256	4	58	66	*	51
		2508 U	3-31-30	3.13	41.1	0.14	11	180	2	70	52	16	12
37	Rock Creek, above junction with Sespe Creek	2511 U	4-1-30	0.60	153.	0.25	20	235	9	688	192	64	33

(b) Approximate Estimate.

* Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Seepe Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	Na x 100 / Ca+Mg+Na	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
38	Seepe Creek, 100 yds. below Howard Creek	344 U	10-26-28	0.08	69.3	0.10	75	268	11	134	38	*	129
39	Lion Canyon, 200 yds. above junction with Seepe Creek	345 U 2512 U	8-18-28 4-1-30	0.04 4.54	74.4 48.1	2.00 0.19	57 15	354 229	21 4	86 150	70 80	* 23	108 24
40	Seepe Creek, 300 yds. below Lion Canyon	346 U	10-18-30	0.01	70.5	0.40	45	311	21	96	84	*	80
41	Piedra Blanca Creek, 0.5 mile above junction with Seepe Creek	347 U 2513 U	10-18-28 4-1-30	0.07 5.58	124. 34.9	0.20 0.03	40 11	408 88	11 4	336 96	168 39	* 150	129 9
42	Seepe Creek, 300 yds. below Piedra Blanca Creek	348 U	10-18-28	0.06	104.	0.30	45	250	14	384	138	*	129
43	Seepe Creek, 100 yds. above junction with Bear Creek	2515 U	4-1-30	-	66.5	0.14	18	149	14	206	67	30	30
44	Bear Creek, 100 yds. above junction with Seepe Creek	349 U 2514 U	10-18-28 4-1-30	0.02 5.01	70.6 46.8	0.40 0.24	28 13	226 137	4 4	173 129	106 56	* 19	42 15
45	Seepe Creek, 100 yds. below Bear Canyon	350 U	10-18-28	0.04	83.9	0.20	30	244	4	264	134	*	67
46	Timber Canyon, 200 yds. above junction with Seepe Creek	353 U 2516 U	10-25-28 4-1-30	0.04 1.73	106. 49.	0.30 0.11	32 12	329 119	7 4	312 154	164 58	* 21	90 15
47	Seepe Creek, 1/4 mile below Timber Canyon	354 U	10-25-28	-	100.	0.40	36	92	21	480	156	*	99
48	Red Reef Canyon Creek, above junction with Seepe Creek	2517 U	4-1-30	0.40	84.2	0.09	10	253	4	264	118	35	23
49	Willet Warm Spring, 100 yds. above junction with Seepe Creek	355 U 2518 U	10-25-28 4-2-30	0.05 0.01	137. 132.	8.50 6.83	91 85	628 604	96 89	48 90	24 24	* 12	294 279
50	Seepe Creek, below junction with Willet Warm Spring	356 U 2519 U	10-25-28 4-2-30	- 30.9	142. 71.3	7.00 0.22	76 17	518 189	82 -	240 221	76 [illegible]	* 29	276 32
51	Hot Springs Creek, 200 yds. above junction with Seepe Creek	351 U 2520 U	10-26-28 4-2-30	0.16 2.20	170. 159.	12.50 6.69	82 50	122 180	280 138	233 456	57 119	* 27	299 187
51 A	Seepe Creek, 100 yds. below junction with Hot Springs Creek	352 U	10-26-28	0.32	172.	12.50	82	140	248	312	58	*	297

* Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Sespe Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10⁵ at 25°C.	Boron	Na x 100 / Ca+Mg+Na	CO₃ + HCO₃	Cl	SO₄	Ca	Mg	Na
52	Alder Creek, 50 yds. above junction with Sespe Creek	2521 U	4-2-30	1.06	104.	0.19	20	244	27	340	123	40	55
53	Sidewalk Creek, above junction with Sespe Creek	2522 U	4-2-30	0.41	44.8	0.15	13	128	2	129	61	14	14
54	West Fork, above junction with Sespe Creek	2523 U	4-2-30	3.49	39.3	0.11	16	85	2	106	40	12	14
55	Heaven Springs Creek, above junction with Sespe Creek	2524 U	4-3-30	1.50	28.0	0.13	11	131	2	29	37	8	7
56	Tar Creek, above junction with Sespe Creek	2525 U	4-3-30	3.27	120.0	0.22	17	274	12	426	156	44	54
57	Coldwater Canyon Creek, above junction with Sespe Creek	2526 U	4-3-30	0.53	77.4	0.21	11	232	4	220	109	25	22
58	Pine Creek, above junction with Sespe Creek	2527 U	4-3-30	0.99	81.0	0.52	32	214	7	257	106	10	67
59	Sespe Creek at Fillmore Irrigation Company's diversion point	15 U	7-18-28	4.	92.8	2.29	47	170	108	160	98	*	93
		41 U	8-1-28	3.4	92.5	2.67	49	177	118	156	97	*	106
		164 U	9-5-28	3.1	103.	2.58	52	159	142	176	98	*	123
		230 U	10-2-28	3.3	107.	2.94	56	162	158	130	89	*	128
		360 U	11-6-28	3.7	113.	3.26	54	186	156	171	101	*	137
		447 U	12-4-28	34.4	79.8	1.63	48	134	74	196	88	*	92
		516 U	1-1-29	11.0	121.	2.80	34	174	101	324	115	31	96
		615 U	2-5-29	188.	63.3	0.45	5	146	20	188	78	31	8
		689 U	3-5-29	21.6	97.2	1.39	26	210	55	278	102	35	65
		789 U	4-2-29	24.4	87.1	1.08	21	498	40	246	92	34	46
		1019 U	5-7-29	20.9	86.8	2.07	32	170	41	232	81	23	65
		1203 U	6-4-29	10.3	90.7	1.81	41	173	65	214	80	16	86
		1415 U	7-2-29	5.4	85.1	1.97	38	173	77	168	70	22	73
		1638 U	8-6-29	4.0	90.9	2.46	42	183	112	137	65	24	86
		1770 U	9-3-29	3.0	95.8	2.94	47	174	135	141	65	23	102
		1883 U	10-1-29	3.2	108.	3.35	54	183	163	159	75	15	135
		2050 U	11-5-29	2.7	119.	3.56	48	201	174	189	83	26	134
		2137 U	12-4-29	4.0	123.	3.76	39	174	167	185	93	28	102
		2243 U	1-7-30	6.1	122.	3.63	43	189	156	194	106	16	114
		2330 U	2-4-30	13.1	116.	2.20	36	226	82	325	112	31	106
		2429 U	3-11-30	32.8	101.	1.14	30	210	44	291	100	31	74
		2497 U	4-1-30	65.5	77.6	0.73	19	204	14	215	91	26	35
		2629 U	5-6-30	36.	108.	1.06	37	204	46	321	90	32	97
		2809 U	6-3-30	15.3	92.5	1.51	35	189	60	239	89	23	79
		2981 U	7-1-30	5.4	86.9	1.77	38	177	83	168	72	22	77
		3117 U	8-5-30	2.9	92.6	2.05	45	189	110	139	68	19	94

* Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Sespe Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
59	Sespe Creek at Fillmore Irrigation Company's diversion point	3221 U	9-2-30	2.1	96.9	2.58	48	195	137	123	68	19	104
		3379 U	10-7-30	2.9	112.0	3.32	48	195	161	166	79	22	124
		3465 U	11-4-30	3.0	120.0	3.43	47	226	174	177	90	24	134
		3553 U	12-2-30	3.5	125.	3.83	44	220	160	218	99	25	129
		3643 U	1-13-31	21.7	115.	2.67	39	204	106	252	106	22	103
		3734 U	2-3-31	24.2	133.	3.04	42	226	112	337	111	31	133
		3824 U	3-4-31	24.3	101.	1.31	27	220	[illegible]	280	103	30	65
		3997 U	4-7-31	10.9	102.	1.88	36	186	53	265	87	26	85
		4094 U	5-5-31	24.4	98.7	1.06	29	201	[illegible]	251	92	28	66
		4237 U	6-2-31	16.7	96.6	1.13	31	174	[illegible]	232	84	25	64
		4470 U	7-7-31	4.0	89.1	1.84	40	192	83	180	74	21	86
		4903 U	8-11-31	3.5	87.1	2.78	-	159	119	-	-	-	-
		4829 U	9-8-31	3.0	102.	3.28	46	159	133	174	75	20	107
		4970 U	10-6-31	3.1	108.	3.54	-	183	149	-	-	-	-
		5138 U	11-5-31	3.0	118.	4.06	-	214	161	-	-	-	-
		5296 U	12-1-31	11.0	143.	3.29	-	244	120	-	-	-	-
		6108 U	5-13-32	28.7	85.4	1.03	-	177	39	-	-	-	-
		6241 U	6-6-32	13.7	95.1	1.41	-	180	50	-	-	-	-
		6474 U	7-12-32	6.6	85.2	1.87	-	190	72	--	-	-	-
		6560 U	8-9-32	3.7	86.9	2.23	-	177	99	-	-	-	-
		6691 U	9-12-32	4.0	93.6	2.54	-	192	113	-	-	-	-
		6868 U	11-8-32	4.0	122.	3.04	-	238	106	-	-	-	-
		6960 U	12-9-32	8.0	121.	2.91	-	278	100	-	-	-	-
		6992 U	1-3-33	5.0	124.	2.70	-	305	96	-	-	-	-
60	Little Sespe Creek, above junction with Sespe Creek	2528 U	4-3-30	0.54	225.	0.33	33	274	23	1149	346	27	220
61	Sespe Creek, below junction with Little Sespe Creek	5 U	7-6-28	-	180.	1.70	30	177	77	735	293	*	143
		2253 U	1-14-30	20.0	129.	2.82	28	189	121	320	135	35	[illegible]
		2416 U	3-4-30	20.0	120.	1.74	45	226	77	343	111	20	135
		3643 U	1-6-31	12.0	115.	2.67	39	204	[illegible]	252	[illegible]	22	[illegible]
62	Sespe Creek at Highway Bridge	L	Summer '26	-	-	-	43	220	[illegible]	341	[illegible]	39	[illegible]
		L	May 1927	-	-	1.70	4	158	[illegible]	222	[illegible]	24	[illegible]
		562 L	5-29-28	4.	98.	1.71	39	177	[illegible]	[illegible]	127	*	95
		289 L	1-16-30	2000. (b)	50.	0.46	-	88	27	125	[illegible]	-	-
		2452 U	3-17-30	384.	65.1	0.36	24	156	[illegible]	180	73	16	37
		2529 U	4-3-30	61.2	33.1	0.79	35	183	[illegible]	240	[illegible]	[illegible]	70
		6132 L	10-2-32	4.5	137.	-	-	545	51	-	-	-	-
63	Lord Creek at Highway	2453 U	3-17-30	12.0	50.6	0.13	49	150	7	149	33	13	64

* Magnesium computed as calcium.

(b) Approximate Estimate.

Table No. [illegible] (Continued)

WATER ANALYSES OF SURFACE STREAMS

Santa Paula Creek and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	$K \times 10^5$ at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
64	Santa Paula Creek, above junction with Sisar Creek	564 L	5-30-28	-	65.	0.14	21	195	5	169	108	*	34
		513 L	12-29-23	-	69.	0.11	8	204	7	202	100	27	15
		11931 L	10-1-31	-	75.	0.14	21	261	6	203	102	22	41
65	Sisar Creek at Ojai Road Bridge	565 L	5-30-28	-	112.	0.49	44	353	70	226	143	*	126
		11831 L	10-1-31	-	117.	0.39	29	411	45	260	126	41	91
66	Spring in Santa Paula Canyon west side of road opposite Anlauf property	539 U	6-7-29	0.02	809.	3.53	32	939	1062	1102	525	242	509
67	Santa Paula Creek, above Anlauf oil wells	11731 L	10-1-31	-	91.	0.24	24	343	14	207	113	29	60
68	Santa Paula Creek at Santa Paula Water Works Diversion Dam	L	June, 1917	-	-	-	22	189	23	158	78	22	37
		L	Jul., 1917	-	-	-	30	215	25	196	77	26	58
		L	Aug., 1917	-	-	-	20	201	25	169	80	25	36
		L	Sep., 1917	-	-	-	25	195	25	195	76	27	46
		L	Oct., 1917	-	-	-	28	241	28	187	87	25	51
		1385 L	Sep., 1924	-	124.	-	17	283	43	290	122	46	46
		L	9-2-25	-	112.	-	30	395	66	222	125	34	90
		537 L	4-26-28	3.5	82.	0.57	21	262	28	176	138	*	43
		556 L	5-14-28	3.6	83.	0.27	32	287	32	179	127	*	69
		L	5-30-28	1.7	84.	0.29	35	249	34	187	119	*	74
		304 L	3-13-30	-	82.	.20	34	241	31	191	90	16	69
		2454 U	3-17-30	36.0	63.5	0.14	11	130	16	122	77	17	16
		335 L	4-26-30	4.9	33.	0.21	12	251	27	190	108	30	25
		847 S	9-9-30	.9	-	-	41	334	82	222	96	31	118
		441 L	12-13-30	1.7	118.	0.45	33	389	70	254	130	33	104
		1331 L	3-14-31	6.2	33.5	0.28	31	275	37	214	95	28	72
		7331 L	7-1-31	1.3	79.	0.29	28	212	34	189	80	26	55
		10231 L	8-20-31	.8	118.	.60	40	309	87	238	90	37	117
		12031 L	10-1-31	0.7	141.	.82	38	350	36	264	97	37	111
		732 L	4-14-32	15.6	77.	0.16	19	264	17	196	94	31	40
		3732 L	7-7-32	3.8	87.	0.24	27	263	31	210	100	27	61
		3432 L	9-14-32	1.8	102.	0.37	32	314	51	234	104	31	86
		7932 L	12-6-32	-	104.	0.38	29	298	47	244	108	33	77
69	Santa Paula Creek, below junction with Mud Creek	333 L	1-18-33	.	70.	0.13	26	205	18	177	76	22	45
70	Santa Paula Creek at Telegraph Road Bridge	3737 U	2-4-31	210.	96.3	0.22	37	95	16	415	87	28	91
71	Aliso Canyon Creek at Freeman Ranch	3556 U	12-2-30	0.10	735.	5.76	55	631	1562	678	313	182	870

* Magnesium computed as calcium.

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Santa Clara River

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
72	Santa Clara River, above Lang just before water disappears	9 U	7-5-28		90.0	0.49	35	397	55	82	134	*	84
73	Santa Clara River, near Highway #91	10 U	7-15-28	1.7	206.	0.46	31	434	50	835	356	*	186
74	Santa Clara River at Newhall Ranch Bridge	524 L	3-23-28	66.1	146.	0.46	30	323	53	485	235	*	119
		560 L	5-29-28	24.0	155.	0.49	46	311	58	501	186	*	181
		3 U	7-6-28	24.	144.	0.45	37	299	53	505	213	*	145
		655 U	2-19-29	56.9	107.	0.48	21	247	41	312	100	51	58
		692 U	3-5-29	26.0	130.	0.40	33	268	50	436	112	54	112
		793 U	4-2-29	23.0	134.	0.43	24	297	47	433	124	65	84
		1021 U	5-7-29	20.0	144.	0.43	25	299	49	463	127	71	90
		1206 U	6-4-29	18.	182.	0.52	50	315	76	659	145	46	230
		1413 U	7-2-29	17.	205.	0.70	34	302	81	802	152	100	188
		2448 U	3-17-30	57.1	139.	0.42	34	235	43	479	131	41	116
		3740 U	2-4-31	240.	133.	0.26	19	94	18	629	177	43	65
75	Santa Clara River at Bardsdale Bridge	618 U	2-5-29	49.	118.	1.31	15	244	35	417	133	59	48
		693 U	3-5-29	5.	120.	0.75	23	274	35	416	115	62	75
		794 U	4-2-29	5.	119.	0.82	24	258	30	411	117	55	75
		1013 U	5-7-29	2.	115.	0.64	25	253	26	361	112	44	72
76	Santa Clara River, above Dents Slough	56 U	8-6-29	14.	177.	0.69	24	336	68	660	324	*	114
		529 U	1-5-29	-	126.	1.12	30	265	35	443	145	35	102
		668 U	2-5-29	30.	120.	0.77	17	262	41	383	132	56	53
		707 U	3-5-29	25.	122.	0.89	26	262	41	411	137	42	35
		848 U	4-15-29	45.	109.	0.70	12	224	35	327	112	55	32
		1018 U	5-2-29	20.	124.	0.59	28	259	35	394	130	39	85
		1217 U	6-5-29	16.	123.	0.40	25	259	34	434	137	49	82
		188 L	7-11-29	-	129.	0.64	-	262	36	-	-	-	-
		224 L	9-10-29	-	131.	0.60	34	296	41	451	157	28	122
		255 L	10-10-29	-	132.	0.64	-	293	37	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
		283 L	12-13-29	-	133.	0.58	-	296	33	-	-	-	-
		303 L	3-13-30	-	121.	0.89	33	253	40	386	126	33	100
		322 L	4-8-30	-	113.	0.30	29	225	33	348	131	23	90
		338 L	4-26-30	-	123.	0.77	23	269	37	411	130	47	75
		392 L	5-5-30	-	131.	0.60	29	290	35	451	149	41	100
		415 L	7-19-30	-	133.	0.63	31	303	34	460	151	39	112
		10931 L	8-21-31	-	104.	0.66	35	302	34	472	127	48	127
		11631 L	10-1-31	-	135.	0.70	26	311	34	477	140	53	96
77	Dents Slough, above junction with Santa Clara River	56 L	8-6-28	-	177.	0.69	24	323	68	661	324	*	115
		172 L	6-19-29	-	172.	0.96	-	317	64	-	-	-	-
		433 S	8-3-29	-	-	-	30	308	64	655	172	70	141
		323 L	4-8-30	-	180.	0.82	40	299	62	641	181	37	185

* Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Santa Clara River

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	Na x 100 / Ca+Mg+Na	CO3 + HCO3	Cl	SO4	Ca	Mg	Na
73	Santa Clara River at Farmers Irrigation Company's Intake	6 U	7-6-28	39.	148	0.54	30	298	46	530	242	*	117
					-	-	-	-	-	-	-	-	-
		434 S	8-3-29	18.	-	-	30	273	35	471	133	50	104
79	Drain from South Mountain Oil Field above Farmers Irr. Company's Dam	24 L	1-25-29	-	910.	1.30	80	409	3345	1258	522	*	2330
		154 L	6-5-29	-	337.	0.77	-	219	605	-	-	-	-
80	Drain from South Mountain Oil Field below Farmers Irr. Company's Dam	153 L	6-5-29	-	1005.	1.60	-	207	2810	-	-	-	-
81	Santa Clara River at Turner Ditch Diversion Dam	445 U	12-4-28	54.0	122.	0.90	43	226	64	414	161	*	140
		519 U	1-1-29	47.0	145.	0.96	23	290	60	524	169	40	93
		619 U	2-5-29	65.0	95.7	0.52	24	198	32	322	116	30	60
		2245 U	1-8-30	23.	154.	-	18	278	37	553	177	62	72
		2337 U	2-4-30	38.	154.	0.89	30	296	66	535	156	58	122
		3119 U	8-5-30	14.	165.	0.75	25	274	58	599	170	67	108
		3223 U	9-2-30	14.	152.	0.66	27	302	55	538	159	62	107
		3467 U	11-4-30	17.	167.	0.72	27	308	62	621	172	70	124
		3555 U	12-2-30	21.	158.	0.78	27	302	55	557	161	63	112
		3645 U	1-6-31	25.	155.	0.91	28	268	55	542	158	55	111
		3736 U	2-3-31	27.	160.	0.53	26	305	51	555	166	61	109
		3826 U	3-4-31	30.	164.	0.79	28	299	53	596	167	62	122
		3999 U	4-7-31	18.	170.	0.77	27	302	62	624	174	68	124
		4096 U	5-5-31	23.	149.	0.72	26	296	55	526	158	60	104
		4239 U	6-2-31	28.	154.	0.48	28	317	55	544	160	60	119
		4472 U	7-7-31	18.	157.	0.73	28	299	50	563	161	60	117
		4904 U	8-11-31	13.	172.	0.87	-	280	53	-	-	-	-
		4830 U	9-8-31	16.	150.	0.83	28	256	51	570	150	63	113
		4972 U	10-6-31	14.	151.	0.74	-	265	51	-	-	-	-
		5140 U	11-5-31	14.	152.	0.78	-	268	50	-	-	-	
		5293 U	12-1-31	20.	157.	0.78	-	302	41	-	-	-	-
		6110 U	5-13-32	38.	138.	0.82	-	293	48	-	-	-	-
		6243 U	6-6-32	27.	144.	0.85	-	278	48	-	-	-	-
		6476 U	7-12-32	20.	147.	0.84	-	271	50	-	-	-	-
		6562 U	8-9-32	18.	150.	0.81	-	305	50	-	-	-	-
		6690 U	9-12-32	21.	154.	0.79	-	305	53			-	-
		6805 U	10-12-32	26.	153.	0.77	-	305	55	-	-	-	-
		6870 U	11-8-32	20.	154.	0.81	-	320	55	-	-	-	-
		6962 U	12-9-32	24.	154.	0.86	-	372	49	-	-	-	-
		6994 U	1-3-33	29.	153.	0.80	-	305	57	-	-	-	-
		7052 U	1-30-33	300.	104.	0.47	-	214	34	-	-	-	-
82	Santa Clara River at Willard Bridge	L	6-1917	-	-	-	26	262	36	411	132	46	85
		L	7-1917	-	-	-	26	234	36	425	123	49	83
		L	8-1917	-	-	-	23	271	42	416	136	50	77
		L	9-1917	-	-	-	25	265	36	423	135	49	83
		L	10-1917	-	-	-	26	288	35	425	139	47	87

* Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Santa Clara River

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10⁵ at 25°C.	Boron	Na x 100 / Ca+Mg+Na	CO$_3$ + HCO$_3$	Cl	SO$_4$	Ca	Mg	Na
82	Santa Clara River at Willard Bridge	L	11-1917	-	-	-	26	287	36	425	139	47	86
		L	9-1924	-	151.	-	60	280	39	412	79	22	196
		L	9-2-25	-	150.	-	27	320	48	490	161	52	103
		L	Summer '26	-	-	-	25	283	46	529	148	65	97
		2421 U	3-4-30	42.	152.	0.80	12	305	51	364	154	57	38
		2502 U	4-1-30	79.	117.	0.63	29	253	35	414	125	42	93
		2634 U	5-6-30	32.	126.	0.75	27	262	43	411	131	45	87
		2811 U	6-3-30	23.	153.	0.68	28	308	51	534	158	59	113
		2983 U	7-1-30	17.	155.	0.65	27	278	57	566	160	62	111
		406 L	7-14-30	14.	165.	0.66	30	322	59	604	178	58	138
		442 L	12-13-30	24.	155.	0.77	29	331	54	564	167	61	125
		5426 U	1-12-32	70.	136.	0.88	-	278	50	-	-	-	-
		288 L	1-16-32	3000.(b)	90.	0.65	-	149	34	258	99	-	-
		5584 U	2-1-32	2000.	58.3	0.22	-	177	18	-	-	-	-
		432 L	4-2-32	88.	124.	0.71	28	290	39	403	137	42	91
		1732 L	5-2-32	45.	136.	0.77	28	288	42	467	145	50	100
		3632 L	7-7-32	20.	145.	0.77	28	277	49	524	151	58	109
		5332 L	9-14-32	21.	151.	0.78	30	296	49	541	149	59	123
		7332 L	12-3-32	20.	154.	0.80	27	302	50	553	164	59	112
		1233 L	4-17-33	60.	134.	0.85	27	272	47	447	142	49	93

Miscellaneous Samples

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10⁵ at 25°C.	Boron	Na x 100 / Ca+Mg+Na	CO$_3$ + HCO$_3$	Cl	SO$_4$	Ca	Mg	Na
83	Happy Camp Spring	297 L	2-13-30	-	50.2	0.09	18	220	15	41	77	6	22
84	Drain Ditch, 1/2 mile N.E. of the intersection of Highway No. 60 and Hueneme Road	4032 U	4-15-31	-	1406.	5.60	-	403	1216	7230	455	435	3058
		4136 U	5-6-31	-	1190.	-	-	403	1036	-	-	-	-
		4278 U	6-4-31	-	1376.	-	-	467	1147	-	-	-	-
		4462 U	7-3-31	-	1457.	-	-	525	1115	-	-	-	-
		4639 U	7-27-31	-	1510.	-	-	485	1401	-	-	-	-
		1216 S	9-4-31	-	-	-	-	434	1605	-	-	-	-
		1276 S	10-6-31	-	-	-	-	442	1482	-	-	-	-
		1345 S	11-4-31	-	-	-	-	467	1372	-	-	-	-
		1399 S	12-1-31	-	-	-	-	395	1397	-	-	-	-
		1554 S	6-3-32	-	-	6.48	-	424	670	5332	404	412	1915
		1650 S	8-5-32	-	-	-	-	506	837	-	-	-	-
85	Drain Ditch, crossing Oxnard Road, 1/4 mile E. of McGrath Road	3942 U	4-3-31	-	504.	2.69	-	375	317	2138	237	207	685
		4122 U	5-7-31	-	448.	-	-	421	273	-	-	-	-
		4264 U	6-3-31	-	581.	-	-	400	447	-	-	-	-
		4445 U	7-2-31	-	512.	-	-	393	315	-	-	-	-
		4622 U	7-25-31	-	486.	-	-	323	235	-	-	-	-
		1209 S	9-4-31	-	-	-	-	465	796	-	-	-	-
		1272 S	10-6-31	-	-	-	-	418	286	-	-	-	-
		1349 S	11-5-31	-	-	-	-	615	412	-	-	-	-
		1403 S	12-1-31	-	-	-	-	361	446				

(b) Approximate Estimate.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Miscellaneous Samples

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
85	Drain Ditch, crossing Oxnard Road, 1/4 mile E. of McGrath Road	1555 S	6-3-32	-	-	3.09	-	422	304	2624	290	[illegible]	254
		1599 S	7-5-32	-	-	-	-	420	256	-	-	-	-
		1651 S	8-5-32	-	-	-	-	423	311	-	-	-	-
86	Pacific Ocean at Mandalay Beach	2580 U	4-12-30	-	-	3.96	-	147	19100	2600	446	1230	10700
87	Pacific Ocean at Hollywood Beach	4412 U	6-26-31	-	-	4.52	-	156	18803	2657	471	1252	10617
88	Pacific Ocean, near Ventura where Highway No. 101 passes under railroad track	312 U	10-24-28	-	5270.	0.16	-	140	20035	2422	172	*	14010
		521 U	1-[illegible]-29	-	5040.	1.[illegible]5	-	13[illegible]	18831	2755	423	1034	10[illegible]64
		714 U	3-11-29	-	-	2.83	-	-	-	-	-	-	-
		801 U	4-2-29	-	-	3.60	-		-	-	-	-	-
		1027 U	5-7-29	-	-	2.20	-	146	19152	2660	433	1260	10870
		1214 U	6-4-29	-	-	3.44	-	143	19040	2605	429	1255	10784
		1419 U	7-2-29	-	-	[illegible]	-	14[illegible]	19113	2679	432	1245	108[illegible]3
		1733 U	8-27-29	-	-	4.[illegible]	-	152	18293	2483	425	1213	103[illegible]9
		2901 U	6-14-30	-	-	3.73	-	14[illegible]	18907	2651	441	1259	10997

Ventura River and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
89	Horne Canyon	1022 U	5-7-29	0.1	102.	0.42	2	231	3	337	137	51	4
		1209 U	6-4-29	-	73.1	Tr.	13	230	12	180	96	36	39
		1420 U	7-2-29	-	72.3	0.08	5	232	8	187	91	31	9
		1592 U	7-30-29	-	71.1	Tr.	0	226	14	-	91	33	-
90	North Fork Ventura River, above Wheelers Hot Springs	3795 U	2-17-31	0.75	104.	0.19	17	268	9	349	134	38	47
91	Wheelers Hot Springs	3794 U	2-17-31	0.40	157.	6.79	95	429	241	21	9	4	331
92	Matilija Creek, above Matilija Springs	3797 U	2-17-31	8.0	110.	1.38	25	259	53	312	127	36	68
93	Matilija Hot Springs	3796 U	2-17-31	0.40	36.5	0.23	88	171	12	8	4	2	68
94	North Fork Ventura River at Sheldon Ditch Intake	3799 U	2-17-31	0.75	103.	0.58	25	223	27	324	109	36	63

* Magnesium computed as calcium.

(Continued on next page)

Table No. 27 (Continued)

WATER ANALYSES OF SURFACE STREAMS

Ventura River and Tributaries

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
95	Ventura River at Soper's Ranch	3798 U	2-17-31	8.0	108.	1.22	26	238	51	309	117	36	69
96	Ventura River, near Foster Park at Ventura City Diversion Dam	1026 U	5-7-29	10.0	102.	0.48	27	274	53	235	112	29	67
		1211 U	6-4-29	-	102.	0.41	30	267	52	250	116	32	83
		1418 U	7-2-29	-	100.	0.52	9	244	44	274	118	49	24
		1583 U	7-30-29	-	99.8	0.47	17	238	64	273	116	44	45
		4332 U	5-7-31	-	111.	0.47	26	308	57	314	135	36	80
97	Ventura River at A. D. Barnard's	89 L	8-17-23	-	100.	0.39	17	366	33	265	210	*	49

Rincon Creek

Map No.	Name of Stream	Lab. No.	Date	Discharge C.F.S.	K x 10^5 at 25°C.	Boron	$\frac{Na \times 100}{Ca+Mg+Na}$	CO_3 + HCO_3	Cl	SO_4	Ca	Mg	Na
98	Rincon Creek, near old bridge on Highway No. 101	565 U	1-17-29	3.0	88.2	0.27	16	348	43	135	89	45	37

* Magnesium computed as calcium.

Table No. 28

VENTURA RIVER VALLEY

Quality of Water from Wells in Lower Ventura River Basin Foster Park to Ocean

Well No.	Depth in Feet	Laboratory Number	Date	K x 10^5 at 25° C.	Boron ppm.	Per cent Sodium $\frac{Na \times 100}{Ca\ Mg\ Na}$	Constituents (Parts per Million)					
							HCO_3 CO_3	Cl	SO_4	Ca	Mg	A.B. as Na
5-R-1	-	4331 U	5-7-31	331.	1.19	44	393	620	538	254	81	354
6-Q-1	-	4330 U	5-7-31	501.	1.34	39	362	1260	510	443	117	467

TABLE NO. 29

VENTURA RIVER VALLEY

QUALITY OF WATER FROM WELLS IN UPPER VENTURA RIVER BASIN
FOSTER PARK TO MOUTH OF CANYON

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K. X 10^5 AT 25°C.	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A,B. AS NA
5-M-2	39	2064 S	5-18-33	—	0.56	21	244	40	274	118	32	53
5-M6	211	4560 U	7-17-31	132.	0.38	25	302	43	424	162	41	87
5-O-1	62	2065 S	5-18-33	—	0.46	20	309	54	322	149	39	61
5-O-3	30	1421 U 1588 U 1734 U	7-2-29 7-30-29 8-27-29	127. 125. 110.	0.47 0.42 0.47	11 7 19	349 357 302	50 53 41	343 320 294	165 158 138	56 65 38	36 22 52
6-K-2	—	4562 U	7-17-31	122.	1.44	42	290	103	300	105	28	124
6-K-3	30	3800 U	2-17-31	117.	1.30	26	256	67	311	127	38	74
6-M-2	207	2059 S	5-18-33	—	0.10	43	221	48	73	54	12	65
7-M-3	14	4598 U 4731 U	7-20-31 7-26-31	229. 210.	0.32 0.21	— 24	476 506	202 174	— 606	— 274	— 70	— 146

TABLE NO. 30

OJAI VALLEY

QUALITY OF WATER FROM WELLS IN OJAI BASIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C.	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	Cl	SO_4	CA	MG	A.B. AS NA
8-L-2	100	2060 S	5-18-33	—	0.04	4	269	12	165	100	35	7
8-L-5	300	2061 S	5-17-33	—	0.02	15	224	19	152	87	23	25
8-L-12	240	2066 S	5-18-33	—	0.02	40	300	54	72	69	19	72
8-L-15	—	2063 S	5-18-33	—	0.03	13	286	13	157	101	27	25
8-L-28	527	A	—	—	—	25	176	82	169	80	25	50
		2073 S	5-18-33	—	0.07	20	239	41	179	94	28	42
8-L-37	560	A	11-13-25	—	—	39	262	95	182	106	15	97
		2107 S	6-14-33	—	0.06	27	251	90	180	106	28	64
8-L-38	—	2067 S	5-18-33	—	0.03	13	240	14	181	100	25	24
9-K-5	430	314 S	5-23-29	—	—	27	236	10	250	95	25	59
9-K-8	—	1620 S	1-10-33	—	0.52	42	379	65	110	79	25	100
9-L-5	336	1024 U	5-7-29	76.8	0.16	0	226	10	191	102	37	—
		1210 U	6-4-29	76.3	0.17	12	232	13	183	99	27	22
		1417 U	7-2-29	75.3	0.09	0	229	60	197	104	36	—
		1593 U	7-30-29	72.6	TRACE	3	232	11	189	96	34	6
		2062 S	5-17-33	—	0.02	15	244	10	173	93	25	27

TABLE NO. 31

QUALITY OF WATER FROM SHALLOW TEST WELLS IN THE OXNARD PLAIN.

WELL NO.	DATE	LAB. NO.	CONSTITUENTS (PARTS PER MILLION)						
			BORON	HCO_3 CO_3	CL	SO4	CA	MG	A. B. AS NA
7-R-1	11-7-31	1367 S	2.94	740	1542	4444	680	616	1468
7-U-8	11-6-31	1361 S	1.34	445	83	1258	364	96	203
8-U-18	11-6-31	1358 S	5.06	220	867	1890	256	344	610
8-V-12	11-6-31	1357 S	1.12	95	126	963	228	48	226
8-W-2	11-6-31	1363 S	1.62	446	215	1292	308	140	309
9-U-45	11-7-31	1356 S	2.33	382	365	2280	352	187	716
9-V-14	11-6-31	1368 S	1.01	360	167	952	276	84	225
10-T-13	11-7-31	1362 S	2.92	540	175	2656	528	252	509
10-U-13	11-7-31	1369 S	1.05	270	50	2080	584	162	154
10-W-18	11-6-31	1360 S	20.20	716	5825	26660	490	280	15765
11-U-10	11-7-31	1366 S	1.89	512	274	2180	640	158	384
11-V-18	11-7-31	1364 S	0.60	222	55	388	90	40	127
11-W-4	11-6-31	1359 S	0.59	110	84	447	109	23	142
11-W-5	11-7-31	1365 S	17.35	368	4117	19440	400	1168	9483
12-V-5	11-9-31	1355 S	0.56	305	140	1394	470	82	179

TABLE NO. 31 CONTINUED

OXNARD PLAIN

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
6-R-1	—	1307 S	10-5-31	—	—		331	51				
		1344 S	11-4-31	—	—		336	50				
		1387 S	12-1-31	—	—		326	52				
6-S-1	920	3932 U	4-3-31	160.	0.51	36	372	67	472	158	42	149
		4103 U	5-5-31	129.	—		314	50				
		4427 U	7-2-31	137.	—		320	44				
		4604 U	7-25-31	162.	—		400	71				
		1244 S	9-3-31	—	—		296	55				
		1308 S	10-5-31	—	—		264	59				
		1351 S	11-7-31	—	—		223	57				
		1394 S	12-1-31	—	—		290	48				
		1588 S	7-8-32	—	0.56	37	398	73	504	166	46	162
		1638 S	8-8-32	—	—		290	48				
7-S-2	920	1961 S	4-3-33	—	0.61	39	420	75	518	165	46	179
7-S-3	—	3929 U	4-3-31	126.	0.40	37	345	53	389	130	38	130
		4104 U	5-5-31	124.	—		280	44				
		4248 U	6-3-31	122.	—		290	46				
		4428 U	7-2-31	126.	—		299	35				
		4605 U	7-25-31	126.	—		284	46				

CONTINUED ON NEXT PAGE.

TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
7-S-3	—	1235 S	9-3-31	—	—		293	49				
		1290 S	10-2-31	—	—		291	48				
		1346 S	11-4-31	—	—		293	51				
		1395 S	12-1-31	—	—		289	48				
		1552 S	6-3-32	—	0.41	33	292	48	416	135	36	114
		1597 S	7-5-32	—	—		296	59				
		1637 S	8-5-32	—	—		323	56				
7-S-4	492	— S	1-10-26	—	—	34	261	50	456	129	43	121
		3938 U	4-3-31	163.	0.45	32	290	76	520	160	49	130
		4105 U	5-5-31	160.	—		293	74				
		4249 U	6-3-31	157.	—		302	73				
		4429 U	7-2-31	158.	—		299	69				
		4606 U	7-25-31	160.			302	78				
		1237 S	9-3-31	—	—		298	78				
		1292 S	10-5-31	—	—		294	78				
		1907 S	3-9-33	—	0.45	34	302	87	594	173	54	154
		1978 S	4-7-33	—	—			82				
		2036 S	5-1-33	—	—			77				
		2088 S	6-1-33	—	—			79				
7-S-8	870	— S	1-10-28	—	—	38	283	56	493	133	43	146
		3930 U	4-3-31	136.	0.50	30	336	39	387	139	40	102
		4106 U	5-5-31	137.	—		354	57				
		4250 U	6-3-31	138.	—		342	57				

CONTINUED ON NEXT PAGE.

TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25° C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
7-S-8	870	4430 U	7-2-31	138.	—		348	51				
		4607 U	7-25-31	136.	—		357	55				
		1242 S	9-3-31	—			366	57				
		1291 S	10-5-31	—	—		354	56				
		2038 S	5-1-33	—	—			57				
		2089 S	6-1-33	—	—			56				
7-S-10	325	3935 U	4-3-31	126.	0.41	32	265	48	406	131	38	104
		4107 U	5-5-31	130.	—		266	46				
		4251 U	6-3-31	129.	—		274	50				
		4431 U	7-2-31	129.	—		274	50				
		4606 U	7-25-31	127.	—		267	51				
		1243 S	9-3-31	—	—		280	51				
		1289 S	10-2-31	—	—		276	51				
7-T-1	328	4080 U	4-29-31	109.	0.50	37	201	41	335	89	33	98
		4192 U	5-13-31	112.	0.50	38	241	43	361	94	38	112
		4240 U	6-2-31	103.	—		180	44				
		4447 U	7-2-31	112.	—		226	41				
		4624 U	7-27-31	105.	—		256	37				
		1199 S	9-4-31	—	—	34	262	43	298	90	40	91
		1304 S	10-5-31	—	—		272	42				
		1336 S	11-5-31	—	—		232	44				
		1398 S	12-3-31	—	—		205	45				
		1587 S	7-7-32	—	0.42	38	242	65	388	109	39	121
		1639 S	8-5-32	—	—		81	45				

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	$K \times 10^5$ AT $25^\circ C$	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO4	CA	MG	A.B. AS_{NA}
7-T-3	200	3943 U	4-3-31	137.	0.44	31	256	50	473	123	55	109
		4108 U	5-6-31	146.	—		287	58				
		4252 U	6-3-31	136.	—		268	53				
		4458 U	7-2-31	137.	—		259	50				
		4636 U	7-25-31	137.	—		266	55				
		1203 S	9-1-31	—	—	36	269	55	481	136	40	133
		1305 S	10-5-31	—	—		265	55				
		1343 S	11-4-31	—	—		270	60				
		1390 S	12-1-31	—	—		265	54				
		1547 S	6-3-32	—	—	42	265	54	569	140	40	172
		1593 S	7-5-32	—	—		266	62				
		1636 S	8-5-32	—	—		266	56				
		1898 S	3-3-33	—	0.46	38	265	54	470	133	38	136
		1965 S	4-3-33	—	—			53				
		2027 S	5-1-33	—	—			54				
		2087 S	6-1-33	—	—			55				
7-U-2	—	3939 U	4-3-31	122.	0.64	31	232	35	414	127	36	95
		4118 U	5-6-31	112.	—		238	41				
		4260 U	6-3-31	124.	—		247	41				
		4442 U	7-2-31	122.	—		244	39				
		4619 U	7-25-31	121.	—		236	39				
		1207 S	9-4-31	—	—		250	42				
		1278 S	10-5-31	—	—		256	42				
		1342 S	11-4-31	—	—		251	42				
		1392 S	12-1-31	—	—		247	42				

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25 C	BORON PPM	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							$\frac{HCO_3}{CO_3}$	CL	SO_4	CA	MG	A.B. AS NA
7-U-2	—	1549 S	6-3-32	—	—	30	249	42	417	127	42	96
		1591 S	7-5-32	—	—		251	47				
		1642 S	8-5-32	—	—		246	43				
		1895 S	3-3-33	—	0.66	31	250	41	418	124	42	100
		1967 S	4-3-33	—	—			40				
		2030 S	5-1-33	—	—			40				
		2095 S	6-1-33	—	—			40				
8-S-3	38	3936 U	4-3-31	151.	0.53	35	284	60	496	142	45	135
		4110 U	5-5-41	157.	—		317	57				
		4254 U	6-3-31	161.	—		320	60				
		4434 U	7-2-31	155.	—		320	57				
		4611 U	7-27-31	159.	—		326	60				
		1236 S	9-3-31	—	—		330	62				
		1293 S	10-2-31	—	—		333	65				
8-T-3	250	3940 U	4-3-31	114.	0.58	31	220	32	400	113	39	91
		4115 U	5-6-31	114.	—		226	34				
		4257 U	6-3-31	110.	—		220	34				
		4439 U	7-2-31	113.	—		229	30				
		4616 U	7-25-31	114.	—		235	34				
		1198 S	9-4-31	—	—	29	232	36	376	117	38	86
		1274 S	10-6-31	—	—		228	35				

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
8-T-4	—	3934 U	4-3-31	124.	0.56	28	244	41	397	122	44	86
		4116 U	5-6-31	112.	—		232	39				
		4258 U	6-3-31	123.	—		253	39				
		4440 U	7-2-31	121.	—		235	37				
		4617 U	7-25-31	124.	—		244	37				
		1202 S	9-4-31	—	—	30	258	42	426	127	45	98
		1306 S	10-5-31	—	—		260	42				
8-T-5	—	3948 U	4-4-31	123.	0.61	37	253	37	445	112	43	124
		4117 U	5-6-31	119.	—		253	39				
		4259 U	6-3-31	124.	—		247	39				
		4441 U	7-1-31	123.	—		250	39				
		4618 U	7-25-31	124.	—		247	37				
		1213 S	9-4-31	—	—		256	44				
		1301 S	10-5-31	—	—		257	41				
8-U-6	—	3954 U	4-4-31	124.	0.57	31	265	43	440	124	41	102
		4119 U	5-6-31	119.	—		223	41				
		4261 U	6-3-31	113.	—		201	41				
		4443 U	7-2-31	117.	—		192	39				
		4620 U	7-25-31	120.	—		235	39				
		1211 S	9-4-31	—	—		260	45				
		1282 S	10-5-31	—	—		249	41				

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
8-U-17	238	3953 U	4-4-31	124.	0.59	29	256	41	402	124	43	91
		4120 U	5-6-31	117.	—		195	44				
		4262 U	6-3-31	107.	—		155	37				
		4444 U	7-2-31	100.	—		116.	39				
		4621 U	7-25-31	—	—		235	35				
		1214 S	9-4-31	—	—		256	42				
		1281 S	10-5-31	—	—		255	40				
8-V-1	360	3949 U	4-4-31	114.	0.55	22	244	34	352	119	44	62
		4121 U	5-7-31	101.	—		238	35				
		4263 U	6-3-31	114.	—		247	39				
		4479 U	7-7-31	112.	—		250	34				
		4640 U	7-27-31	114.	—		259	46				
		1228 S	9-5-31	—	—		269	44				
		1268 S	10-6-31	—	—		255	40				
8-V-5	—	4193 U	5-6-31	120.	—	30	244	46	390	117	43	94
		4241 U	6-2-31	116.	—		204	43				
		4432 U	7-2-31	116.	—		238	39				
		4609 U	7-27-31	115.	—		244	43				
		1204 S	9-4-31	—	—		242	45				
		1285 S	10-5-31	—	—		244	45				
		1347 S	11-5-31	—	—		242	45				
		1388 S	12-2-31	—	—		254	45				
		1548 S	6-3-32	—	0.67	31	236	44	405	118	42	97
		1590 S	7-5-32	—	—		243	48				
		1646 S	8-5-32	—	—		242	45				

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X LO^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS			(PARTS PER MILLION)		
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
8-V-11	175	3927 U	4-3-31	118.	0.63	35	247	43	378	119	31	105
		4124 U	5-6-31	117.	—		250	39				
		4266 U	6-3-31	116.	—		244	41				
		4448 U	7-2-31	118.	—		256	37				
		4625 U	7-25-31	117.	—	28	256	39				
		1200 S	9-4-31	—	—		252	45	386	122	43	88
		1287 S	10-5-31	—	—		252	42				
		1341 S	11-4-31	—	—		254	42				
		1391 S	12-1-31	—	—		248	42				
		1551 S	6-3-32	—	0.68	30	250	43	395	125	40	93
		1598 S	7-5-32	—	—		251	47				
		1641 S	8-5-32	—	—		248	43				
		1896 S	3-3-33	—	0.60	30	249	41	389	120	41	92
		1969 S	4-3-33	—	—			41				
		2028 S	5-1-33	—	—			48				
8-V-12	218	3928 U	4-3-31	124.	0.57	31	284	46	402	127	44	101
		4123 U	5-6-31	126.	—		244	43				
		4265 U	6-3-31	127.	—		250	43				
		4446 U	7-2-31	123.	—		253	43				
		4623 U	7-25-31	125.	—		244	44				
		1208 S	9-4-31	—	—		258	45				
		1264 S	10-5-31	—	—		256	46				
		1340 S	11-5-31	—	—		255	45				
		1366 S	12-2-31	—	—		251	46				
		— S	6-3-32	—	.70	30	255	45	435	133	43	100

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
8-V-12	218	— S	7-5-32	—	—		258	49				
		1647 S	8-5-32	—	—		254	45				
		1899 S	3-3-33	—	0.63	29	256	43	423	132	42	96
		2031 S	5-1-33	—	—			42				
8-W-1	225	— S	2-27-28	—	—	26	249	40	392	126	43	81
		3941 U	4-3-31	121.	0.64	28	241	44	390	121	43	86
		4125 U	5-6-31	121.	—		250	43				
		4267 U	6-3-31	121.	—		253	41				
		4449 U	7-2-31	120.	—		253	41				
		4626 U	7-25-31	120.	—		250	43				
		1201 S	9-4-31	—	—	29	255	44	398	125	43	91
		1280 S	10-5-31	—	—		250	45				
		1339 S	11-4-31	—	—		254	43				
		1389 S	12-1-31	—	—		253	43				
		1546 S	6-3-32	—	0.71	27	250	47	394	128	43	85
		1594 S	7-5-32	—	—		251	50				
		1643 S	8-5-32	—	—		252	45				
		1900 S	3-3-33	—	0.62	30	245	52	404	126	41	98
		2032 S	5-1-33	—	—			47				
9-T-24	195	3933 U	4-3-31	129.	0.63	25	256	46	412	133	47	82
		4129 U	5-6-31	130.	—		265	44				
		4271 U	6-3-31	131.	—		274	44				

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^oC	BORON PPM.	PERCENT SODIUM [illegible] CC [illegible]	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
9-T-24	195	4453 U	7-2-31	130.	–		271	43				
		4630 U	7-25-31	130.	–		262	48				
		1206 S	9-4-31	–	–		277	46				
		1302 S	10-5-31	–	–		275	45				
9-U-1	–	3952 U	4-4-31	125.	0.53	28	241	39	405	120	44	88
		4272 U	6-4-31	125.	–		290	44				
		4[illegible]4 U	7-2-31	120.	–		256	39				
		4631 U	7-25-31	124.	–		253	41				
		1215 S	9-4-31	–	–		260	43				
9-U-9	232	2577 U	4-13-30	132.	0.60	29	268	41	444	135	46	98
		2637 U	5-6-30	126.	0.64	28	256	43	423	130	45	92
		3931 U	4-3-31	126.	0.66	28	253	44	405	128	44	88
		4130 U	5-7-31	125.	–		256	43				
		4273 U	6-3-31	125.	–		268	39				
		4632 U	7-25-31	124.	–		250	41				
		1212 S	9-4-31	–	–		260	48				
		1271 S	10-6-31	–	–	30	263	45				
		1901 S	3-3-33	–	0.66		256	43	420	127	43	99
		2035 S	5-1-33	–	–			43				
		2091 S	6-1-33	–	–			43				

CONTINUED ON NEXT PAGE.

TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM NA X 100 / CA+MG+NA	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A. B. AS NA
9-U-43	—	3951 U	4-4-31	118.	0.54	26	250	37	366	121	42	76
		4131 U	5-7-31	123.	—		259	43				
		4274 U	6-4-31	122.	—		262	39				
		4457 U	7-2-31	122.	—		262	48				
		4635 U	7-25-31	120.	—		253	39				
		1220 S	9-4-31	—	—		259	41				
		1288 S	10-6-31	—	—		257	42				
9-U-44		4275 U	6-4-31	120.	—		244	35				
		4455 U	7-2-31	125.	—		250	35				
		4633 U	7-25-31	118.	—		250	34				
		1210 S	9-4-31	—	—		252	40				
		1300 S	10-5-31	—	—		257	38				
9-V-8	333	4030 U	4-16-31	118.	0.60	25	259	41	394	133	43	79
		4132 U	5-7-31	115.	—		262	37				
		4276 U	6-3-31	115.	—		265	37				
		4456 U	7-2-31	121.	—		262	39				
		4634 U	7-27-31	120.	—		250	37				
		1217 S	9-4-31	—	—		264	40				
		1275 S	10-6-31	—	—		265	40				
9-V-13	—	346 S	6-20-29	—	—	31	276	41	365	120	38	96

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. $_{NA}$ AS
9-W-1	207	1223 S	9-5-31	–	–		288	41				
		1267 S	10-6-31	–	–		272	40				
		1338 S	11-5-31	–	–		295	40				
		1391 S	12-1-31	–	–		292	38				
		1566 S	7-7-32	–	0.53	59	73	67	271	46	16	118
		1644 S	8-5-32	–	–		71	68				
9-W-2	144	4281 U	6-5-31	812.	0.92	58	329	2,191	880	419	183	1,139
		4291 U	6-9-31	656.	1.12	58	189	1,699	753	345	130	890
		4410 U	B 6-26-31	835.	1.48	60	342	2,269	970	410	188	1,238
		4411 U	C 6-26-31	815.	1.47	59	345	2,199	851	396	184	1,159
		4450 U	7-2-31	818.	–		332	2,209				
		4627 U	7-27-31	729.			323	1,950				
		1205 S	9-4-31	–	–		301	1,615				
		1263 S	10-5-31	–	–		273	1,602				
		1348 S	11-5-31	–	–		235	744				
		1374 S	11-22-31	–	–		248	205				
		1400 S	12-2-31	–	–		242	194				
		1556 S	6-3-32	–	0.7L	33	234	72	408	122	44	108
		1592 S	7-5-32	–	–		224	172				
		1649 S	8-5-32	–	–		225	166				
		1897 S	3-3-33	–	0.63	31	258	42	396	121	41	98
		2029 S	5-1-33	–	–			61				
		2092 S	6-1-33	–	–			87				

B. LOW TIDE 12:00 M.
C. HIGH TIDE 6:35 P.

CONTINUED ON NEXT PAGE.

TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
10-T-6	299	577 S	11-8-29	—	0.55	27	261	56	596	171	59	113
10-T-9	185	915 S	12-8-30	—	—	30	258	51	526	144	54	115
10-T-11	—	573 S	11-5-29	—	0.55	32	260	44	437	125	45	107
10-T-12	—	649 S	2-27-30	—	—	27	281	45	457	139	52	97
10-U-12	—	5454 U	1-6-32	116.	0.66	29	262	43	363	119	41	86
10-W-8	—	1225 S	9-5-31	—	—	49	300	307	386	128	58	242
10-W-10	236	4031 U	4-15-31	114.	0.54	28	253	41	362	122	38	84
		4133 U	5-6-31	115.	—		262	37				
		4277 U	6-4-31	113.	—		256	37				
		4459 U	7-3-31	125.	—		247	39				
		1233 S	9-9-31	—	—		271	43				
		1279 S	10-5-31	—	—		264	42				
10-W-17	—	1273 S	10-6-31	—	—		322	43				
		1335 S	11-4-31	—	—		326	44				

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TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K x 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
11-V-3	212	695 S	4-11-30	—	—	34	307	65	332	116	40	107
11-V-10	902	437 S	8-7-29	—	.28	42	278	82	218	83	30	111
		A	10-29-31	—	—	43	283	81	201	83	27	110
11-V-12	502	694 S	4-11-30	—	—	31	304	51	311	115	37	93
		4034 U	4-15-31	120.	0.50	29	256	39	389	125	39	90
		4135 U	5-6-31	124.	—		268	46				
		4159 U	5-11-31	130.	—		256	41				
		4325 U	6-3-31	121.	—		262	41				
		4461 U	7-3-31	121.	—		290	41				
		4638 U	7-27-31	118.	—		259	39				
		1219 S	9-4-31	—	—		265	42				
		1277 S	10-5-31	—	—		265	41				
11-V-13	460	893 S	11-7-30	—	—	34	284	66	355	120	39	109
		4033 U	4-15-31	128.	0.50	30	250	43	389	125	38	93
		4134 U	5-6-31	240.	—		323	172				
		B 4158 U	5-11-31	214.	—	48	311	152	700	135	69	267
		4324 U	6-6-31	120.	—		278	60				
		4460 U	7-3-31	122.	—		280	58				
		4637 U	7-27-31	120.	—		284	50				
		1218 S	9-4-31	—	—		292	70				
		1286 S	10-5-31	—	—		289	63				

B. THIS IS A GRAVEL PACKED WELL AND SURFACE WATER GETS INTO IT. PUMPED FOR 20 MINUTES; HAD BEEN IDLE FOR 3 WEEKS

TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
11-V-17	–	695 S	4-11-30	–	–	34	307	65	332	116	40	107
11-W-2	–	1224 S	9-5-31	–	–		250	60				
		1269 S	10-6-31	–	–		263	61				
		1334 S	11-4-31	–	–		267	60				
		1397 S	12-1-31	–	–		216	65				
		1589 S	7-5-32	–	0.42	40	242	64	268	71	40	104
		1640 S	8-5-32	–	–		265	63				
11-X-1	–	1226 S	9-5-31	–	–	33	277	620	364	212	112	227
		1266 S	10-6-31	–	–		275	700				
		1317 S	10-20-31	–	–			546				
		1327 S	10-27-31	–	–		285	754				
		1337 S	11-4-31	–	–		279	900				
		1375 S	11-22-31	–	–		280	1,273				
		1402 S	12-1-31	–	–		273	1,359				
		1435 S	1-28-32	–	–		268	1,633	475	410	215	519
		1553 S	6-3-32	–	0.49	37	292	1,090	420	302	156	379
		1600 S	7-5-32	–	–		283	946				
		1648 S	8-4-32	–	–		271	1,252				
		1902 S	3-3-33	–	0.48	44	274	2,079	537	446	241	742
		2033 S	5-1-33	–	–			1,410				
		2097 S	6-1-33	–	–			1,265				
12-W-2	840	A	5-9-32	–	0.77	56	444	301	208	76	62	259

CONTINUED ON NEXT PAGE.

TABLE NO. 31 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE OXNARD PLAIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS			(PARTS PER MILLION)		
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
12-W-6	370	A	1-27-33	–	0.36	34	248	75	293	108	33	97
12-W-7	258	A	10-24-30	–	–	44	340	90	271	84	42	141
12-W-8	310	A	1-7-31	–	–	33	322	73	334	111	49	109
12-W-9	212	A	5-9-32	–	0.45	32	302	174	417	147	65	135
13-U-10	192	A	2-3-33	–	–		422	270	420			228
13-V-1	165	A	2-3-33	–	–		400	230	475			286
13-V-2	373	A	2-3-33	–	–		327	160	395			166
13-V-4	118	A	2-3-33	–	–		329	102	98			60
13-V-5	80	A	2-3-33	–	–		498	410	675			169

TABLE NO. 32

EPWORTH

QUALITY OF WATER FROM WELLS IN THE EPWORTH BASIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							$\frac{HCO_3}{CO_3}$	CL	SO_4	CA	MG	A.B. AS NA
17-Q-3	–	734 S	5-23-30	–	–	23	82	21	33	19	10	12
17-Q-4	300	S	2-18-28	–	–	27	97	20	4	20	9	15
		562 S	10-22-29	–	–	51	85	21	20	20	2	28
		290 L	2-5-30	24.5	0.07	40	85	20	6	20	3	19
17-Q-6		291 L	2-5-30	24.2	0.07	33	88	17	7	18	6	16
17-Q-9	–	292 L	2-5-30	24.0	0.08	66	94	21	6	12	2	35

TABLE NO. 33

WEST LAS POSAS VALLEY

QUALITY OF WATER FROM WELLS IN THE WEST LAS POSAS BASIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
12-S-2	612	— S 370 S	10-31-27 8-9-28	— —	— .47	52 34	296 241	42 69	100 271	50 103	27 31	116 89
12-S-3	350	— S	10-21-27	—	.16	60	320	47	147	48	18	133
13-R-1	560	250 S	6-28-28	—	—	24	239	45	106	79	21	42
13-R-2	505	746 S	6-4-30	—	0.10	25	243	47	101	77	21	42
14-Q-1	—	1140 S	8-7-31	—	.12	20	356	18	121	97	28	40

TABLE NO. 34

EAST LAS POSAS VALLEY

QUALITY OF WATER FROM WELLS IN THE LAS POSAS BASIN

SOMIS TO MOORPARK

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							$\frac{HCO_3}{CO_3}$	CL	SO_4	CA	MG	A.B. $\frac{AS}{NA}$
15-R-1	757	— S	2-27-28	—	—	39	240	133	506	152	43	166
		543 S	4-2-29	—	0.48	37	236	82	382	120	36	120
		420 S	7-16-29	—	0.54	38	240	85	390	123	34	127
15-R-2	793	888 S	11-5-30	—	0.59	38	274	159	599	169	60	186
15-R-4		— S	2-27-28	—	—	34	254	135	633	190	54	168
15-R-5	644	— S	2-27-28	—	—	37	259	134	574	164	54	169
		511 S	2-27-29	—	0.57	37	261	157	628	180	59	184
		1156 U	5-28-29	184.	0.54	31	256	150	584	172	68	146
		419 S	7-16-29	—	0.54	38	268	151	621	172	57	191
15-R-6		— S	2-27-28	—	—	37	267	156	620	175	61	183
		513 S	2-27-29	—	0.68	39	266	165	628	172	59	199
		422 S	7-16-29	—	0.55	38	268	154	613	169	60	187
15-R-8		— S	2-27-28	—	—	39	250	143	571	163	40	180
		515 S	2-27-29	—	0.45	33	233	86	393	122	44	109
		1005 U	4-30-29	152.	0.62	32	239	108	452	145	47	121
		1360 U	6-25-29	153.	0.65	30	237	102	475	148	51	117
		424 S	7-16-29	—	0.40	36	251	109	486	143	47	145
		1567 U	7-23-29	153.	0.51	30	250	112	499	146	60	123

CONTINUED ON NEXT PAGE.

TABLE NO. 34 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE LAS POSAS BASIN
SOMIS TO MOORPARK

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT $25^\circ C$	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
15-R-9	—	— S	2-27-28	—	—	30	237	133	499	149	45	157
		512 S	2-27-29	—	0.47	40	232	124	460	138	41	154
		421 S	7-16-29	—	0.35	41	222	136	475	129	47	163
15-R-10	—	231 S	4-26-28	—	—	32	274	173	736	226	68	184
		572 L	6-13-28	223.	0.74	39	280	167	788	219	59	229
		887 S	11-5-30	—	0.46	38	272	150	755	202	61	212
15-R-11	—	230 S	4-26-28	—	—	43	282	235	854	207	77	285
15-S-1	530	— S	2-27-28	—	—	38	260	181	671	177	68	207
		514 S	2-27-29	—	.60	43	255	179	648	160	60	226
		423 S	7-16-29	—	.50	43	263	182	670	172	59	229
16-R-1	97	4898 U	9-21-31	240.	0.85	34	271	135	953	253	75	226
16-R-3	310	4901 U	9-17-31	99.	0.45	48	210	73	208	69	24	116
		2079 S	5-24-33	—	0.29	48	227	52	91	49	15	78
16-R-4	150	2069 S	5-18-33	—	0.68	26	285	124	829	263	68	155

CONTINUED ON NEXT PAGE.

TABLE NO. 34 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE LAS POSAS BASIN
SOMIS TO MOORPARK

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							$\frac{HCO_3}{CO_3}$	CL	SO_4	CA	MG	A.B. AS NA
16-R-6	—	687 S	4-8-30	—	0.07	37	208	25	67	51	11	47
		693 S	4-10-30	—	0.07	32	217	23	67	53	14	41
		722 S	5-17-30	—	0.19	31	239	26	208	57	23	64
		817 S	8-14-30	—	0.10	32	239	29	233	92	24	70
		3193 U	8-14-30	82.2	0.23	30	235	27	202	57	23	60
		— S	10-29-30	—	—	30	239	29	199	92	20	61
		1099 S	7-20-31	—	0.27	38	186	29	238	74	21	78
16-R-7	—	334 S	6-1-29	—	—	44	321	316	1,388	288	119	437
		344 S	6-20-29	—	—	43	317	304	1,485	302	117	428
		345 S	6-20-29	—	—	43	318	301	1,433	305	116	434
17-R-2	132	2068 S	5-18-33	—	0.66	35	269	115	718	189	65	180
17-R-7	300	4899 U	9-22-31	181.	0.58	36	223	131	621	171	56	173
17-R-14	393	4896 U	9-21-31	382.	1.84	47	323	326	1,532	271	133	506
17-R-15	—	244 U	10-4-28	56.8	0.23	50	183	46	97	63	*	73
18-Q-1	171	1042 S	6-1-31	—	—	44	378	298	1,282	265	121	419

* MAGNESIUM COMPUTED AS CALCIUM

TABLE NO. 34 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE LAS POSAS BASIN
SOMIS TO MOORPARK

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
18-R-2	105	2070 S	5-18-33	—	1.67	43	425	318	1,569	312	150	478
18-R-11	300	4897 U	9-21-31	174.	0.76	43	268	117	569	139	51	193
18-R-12	432	3192 U	8-22-30	340.	1.13	45	381	275	1,257	237	124	417

TABLE NO. 35

SIMI VALLEY

QUALITY OF WATER FROM WELLS IN THE SIMI BASIN

SIMI AND SANTA SUSANA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	$K \times 10^5$ AT $25^\circ C$	BOROM PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
20-R-2	200	472 S	8-31-29	—	0.60	30	311	104	670	198	68	149
20-R-3	210	473 S	8-31-29	—	0.38	29	381	76	522	172	52	120
20-R-5	—	321 S	5-27-29	—	—	30	288	51	275	110	35	81
20-R-17	222	474 S	8-31-29	—	0.29	32	320	68	372	138	40	108
20-R-20	—	999 U 1159 U 1363 U	4-3-29 5-28-28 6-25-29	193. 187. 169.	0.58 0.71 0.85	33 40 28	298 306 275	110 110 113	685 684 679	206 203 207	55 40 64	171 204 142
21-R-3	292	— S	6-20-27	—	—	31	407	178	985	281	97	236
21-R-11	310	903 S	11-24-30	—	.70	28	322	118	740	217	78	157
21-S-1	140	904 S	11-24-30	—	0.28	18	298	80	680	245	65	86
21-S-3	—	663 S	3-12-30	—	—	29	295	43	262	110	33	76

TABLE NO. 35 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE SIMI BASIN

SIMI AND SANTA SUSANA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^oC	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
21-S-7	162	323 S	5-27-29	—	—	24	262	38	259	114	31	58
21-S-12	171	325 S	5-27-29	—	—	26	270	46	222	106	29	62
21-S-14	—	471 S	8-31-29	—	0.23	31	303	58	272	117	32	88
21-S-15	—	324 S	5-27-29	—	—	36	317	71	339	116	41	118
21-S-16	145	322 S	5-27-29	—	—	28	291	52	276	118	34	76
22-R-3	320	2072 S	5-18-33	—	1.35	31	345	153	1,056	259	112	233
22-R-6	444	1322 S 5150 U 5691 U	10-26-31 11-8-31 4-2-32	— 255. 239.	1.43 1.60 1.45	30 31 30	405 378 351	155 151 115	985 966 960	264 271 272	97 93 62	217 221 206
22-R-9	410	5151 U 1517 S	11-8-31 4-26-32	232. —	1.38 1.26	32 30	366 304	121 118	868 880	233 241	86 81	205 184
22-R-19	433	398 U	11-15-28	208.	0.94	44	250	103	832	273	*	246

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 35 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE SIMI BASIN

SIMI AND SANTA SUSANA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	$K \times 10^5$ AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							$\frac{HCO_3}{CO_3}$	CL	SO_4	CA	MG	A.B. AS NA
22-R-19	433	1001 U	4-29-29	205.	0.83	27	256	96	798	240	63	146
		1160 U	5-27-29	204.	0.79	19	293	106	785	226	100	107
		1632 U	6-25-29	205.	1.20	30	298	107	796	231	66	172
		1566 U	7-22-29	200.	1.04	25	311	108	783	223	87	140
22-R-20	—	— S	2-27-28	—	—	22	188	119	803	226	83	119
22-R-21	—	— S	2-27-28	—	—	29	344	126	950	270	90	193
		1124 S	7-20-31	—	1.18	29	344	123	825	234	85	176
		1518 S	4-26-32	—	1.46	29	296	118	979	273	81	190
24-R-2	900	724 S	5-19-30	—	—	61	209	1,490	TRACE	249	68	655
24-R-3	35	4040 U	4-19-31	258.	0.07	25	430	535	232	237	102	155
24-R-4	70	4018 U	4-12-31	85.8	0.09	66	369	74	42	49	7	138

TABE NO. 36

PLEASANT VALLEY

QUALITY OF WATER FROM WELLS IN THE PLEASANT VALLEY BASIN
VICINITY OF CAMARILLO

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A. B. AS NA
13-S-1	558	905 S	11-24-30	–	0.09	33	235	28	118	64	19	54
13-S-2	702	752 S	6-10-30	–	–	84	542	270	232	34	18	372
13-S-6	1,026	975 S 1249 S	3-9-31 9-14-31	– –	0.18 0.16	42 39	241 241	47 44	232 230	82 85	22 23	97 89
13-S-7	888	2644 U	5-12-30	97.2	0.24	38	235	51	227	87	23	86
13-S-8	864	3039 U	5-14-30	150.	0.51	43	271	110	414	118	41	159
13-S-9	612	444 S	8-15-29	–	0.21	55	292	73	148	63	16	126
13-S-10	–	754 S	6-11-30	–	–	17	142	99	584	196	55	69
13-T-3	–	– S	2-24-28	–	.45	31	233	172	560	187	57	146
13-T-10	–	3830 U	3-5-31	176.	0.55	40	262	128	498	135	50	170
13-T-15	–	S	2-24-28	–	.14	35	217	55	237	90	25	80

CONTINUED ON NEXT PAGE.

TABLE NO. 36 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE PLEASANT VALLEY BASIN
VICINITY OF CAMARILLO

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K x 10^5 AT 25^0 C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B AS NA
13-T-16	50	4902 U	9-17-31	277.	1.04	34	204	191	1,116	262	110	258
13-T-17	995	— S	4-11-33	—	0.51	48	270	112	323	98	30	161
13-T-18	400	4642 U	7-28-31	96.5	0.47	8	262	55	188	82	63	19
13-U-1	201	A	2-3-33	—	—		415	300	510			220
13-U-13	175	A	2-3-33	—	—		447	290	460			228
13-U-22	493	A	2-3-33	—	—		439	300	550			270
B. 14-S-4	918	982 S	3-18-31	—	0.48	52	284	298	386	130	45	251
C.		1104 S	7-21-31	—	0.60	46	262	90	445	119	34	170
14-S-5	711	S	3-18-31	—	.20	40	237	50	235	86	22	94
14-T-9	—	4643 U	7-28-31	191.	0.67	61	423	230	367	122	27	295

B. ORIGINAL DEPTH OF WELL 1,070 FT.

C. WELL PLUGGED AT A DEPTH OF 918 FT.

TABLE NO. 37

SANTA ROSA VALLEY

QUALITY OF WATER FROM WELLS IN THE SANTA ROSA VALLEY BASIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A. B. AS NA
16-S-1	346	— A	6-22-29	—	—	24	348	96	133	83	52	62
16-S-2	550	— A	6-22-29	—	—	35	336	56	134	47	49	79
16-S-3	287	— A	6-22-29	—	—	35	377	68	158	56	55	93
16-S-6	771	— A	6-22-29	—	—	31	315	69	65	47	42	61
16-S-7	357	— A	6-22-29	—	—	34	371	72	162	63	54	90
16-T-2	173	— J	6-22-29	—	—	51	415	118	409	83	60	220
16-T-5	—	2071 S	5-18-33	—	0.17	18	420	95	172	83	81	54
16-T-8	325	573 L	6-13-28	91.	0.16	27	366	57	82	57	45	64
17-S-1	500	576 L 4344 U	6-13-28 6-12-31	99. 94.9	— 0.08	25 28	415 406	65 66	98 91	74 67	53 50	61 66

J — ANALYSIS OBTAINED FROM JANSS INVESTMENT COMPANY

CONTINUED ON NEXT PAGE.

TABLE NO. 37 (CONTINUED)

QUALITY OF WATER FROM WELLS IN THE SANTA ROSA VALLEY BASIN

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
17-S-3	380	– J	6-22-29	–	–	36	387	61	142	49	56	90
17-S-5	–	– A	6-22-29	–	–	37	379	65	151	52	54	96
17-S-9	–	– J	6-22-29	–	–	52	389	138	149	46	50	160
17-S-10	237	916 S	12-8-30	–	–	27	297	52	97	48	45	52
18-S-1	411	4345 U	6-12-31	74.2	0.05	32	293	43	100	39	43	60
18-S-5	326	575 L 4346 U	6-13-28 6-12-31	69. 65.3	0.10 0.04	26 18	274 265	47 41	62 65	53 52	32 37	42 29

J ANALYSIS OBTAINED FROM JANSS INVESTMENT COMPANY.

TABLE NO. 38

SANTA CLARA RIVER VALLEY

QUALITY OF WATER FROM WELLS IN MONTALVO NON-PRESSURE BASIN MONTALVO AND EL RIO AREA.

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A. B. AS NA
8-R-3	439	34 L	7-28-28	158.	0.39	22	323	83	501	284	*	90
		28 S	3-1-29	—	0.49	26	215	74	466	144	50	93
8-R-6	364	A	8-15-32	—	0.48	19	280	114	710	242	75	97
		A	4-15-33	—	—	—		114				
8-S-6	408	3955 U	4-4-31	194.	0.47	39	256	105	795	189	60	214
		4112 U	5-6-31	199.	—	—	253	113				
		4256 U	6-3-31	166.	—	—	265	83				
		4436 U	7-2-31	176.	—	—	262	90				
		4613 U	7-25-31	199.	—	—	265	115				
		1232 S	9-9-31	—	—	—	279	58				
		1297 S	10-5-31	—	—	—	273	54				
8-S-8	726	3937 U	4-3-31	145.	0.56	34	290	53	493	150	41	130
		4109 U	5-5-31	138.	—	—	290	50				
		4253 U	6-3-31	146.	—	—	293	60				
		4433 U	7-2-31	144.	—	—	293	55				
		4610 U	7-25-31	147.	—	—	305	60				
		1245 S	9-3-31	—	—	—	295	59				
		1295 S	10-2-31	—	—	—	303	60				
8-S-9	566	3950 U	4-4-31	161.	0.51	30	336	82	497	168	51	127
		4111 U	5-5-31	164.	—	—	336	85				
		4255 U	6-3-31	162.	—	—	336	87				

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 38 (CONTINUED)

QUALITY OF WATER FROM WELLS IN MONTALVO NON-PRESSURE BASIN
MONTALVO AND EL RIO AREA.

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON P.P.M.	PER CENT SODIUM NA X 100 CATIONS	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
8-S-9	568	4435 S	7-2-31	165.	—	—	33[illegible]	57				
		[illegible] U	7-[illegible]-31	160.	—	—	34[illegible]	62				
		1234 S	9-3-31	—	—	—	338	73				
		1303 S	10-3-31	—	—	—	252	89				
8-S-10	480	366 S	8-7-28	—	—	34	228	54	467	130	41	119
		3944 U	4-3-31	135.	0.53	26	214	48	406	126	43	78
		4114 U	5-5-31	135.	—	—	268	50				
		4323 U	6-10-31	127.	—	—	271	50				
		4438 U	7-2-31	136.	—	—	271	50				
		4615 U	7-25-31	135.	—	—	265	51				
		1239 S	9-3-31	—	—	—	272	52				
		1294 S	10-2-31	—	—	—	286	54				
8-S-11	568	3946 U	4-4-31	139.	0.51	30	262	50	463	151	39	105
		4113 U	5-6-31	145.	—	—	268	55				
		4322 U	6-10-31	135.	—	—	265	51				
		4437 U	7-2-31	146.	—	—	274	58				
		46[illegible]4 U	7-[illegible]	134.	—	—	265	57				
		12[illegible] S	[illegible]	—	—	—	270	52				
		12[illegible] S	[illegible]	—	—	—	270	50				
		19[illegible] S	[illegible]	—	0.56	37	265	49	470	129	41	132
		203[illegible] S	5-[illegible]-3[illegible]	—	—	—		51				
(8-S-10) (8-S-11) +	—	36 U	7-28-28	137.	0.51	31	275	51	457	213	*	111
		367 S	8-7-28	--	—	33	252	55	473	140	42	117
		8[illegible]4 U	4-[illegible]-29	138.	0.46	24	257	52	449	135	59	82
		1070 U	5-14-29	141.	0.56	32	253	53	457	136	43	111

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 36 (CONTINUED)

QUALITY OF WATER FROM WELLS IN MONTALVO NON-PRESSURE BASIN
MONTALVO AND EL RIO AREA.

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
(8-S-10) + (8-5-11)	–	1259 U	6-11-29	135.	0.51	35	257	54	449	133	38	122
		1468 U	7-9-29	134.	0.62	32	262	55	450	133	45	112
		1641 U	8-6-29	132.	0.57	29	262	51	448	130	51	101
		1782 U	9-3-29	137.	0.63	35	259	53	478	133	43	127
		1884 U	10-1-29	139.	0.55	41	284	90	436	128	39	153
		2057 U	11-5-29	135.	0.54	22	262	53	458	170	41	79
		2141 U	12-4-29	134.	0.57	25	271	53	442	133	56	89
		2247 U	1-8-30	136.	0.66	26	241	46	460	142	47	89
		2335 U	2-4-30	131.	0.53	33	253	46	453	128	43	114
		2423 U	3-4-30	132.	0.59	39	280	46	513	133	43	147
		2504 U	4-1-30	134.	0.55	29	314	39	371	136	38	93
		2636 U	5-6-30	136.	0.66	37	271	53	454	135	36	130
9-R-2	400	S	6-12-26	–	–	34	282	63	447	145	39	121
		S	6-15-27	–	0.45	34	279	65	452	142	42	123
9-R-3	548	A	8-22-24	–	–	33	320	57	398	130	45	114
		A. A	4-14-33	–	0.56	27	282	199	1348	389	105	237
9-R-12	471	55 L	8-7-28	132.	0.47	26	275	61	372	221	*	86
9-R-17	290	S	6-15-27	–	0.55	32	305	78	504	184	49	141
9-R-18	545	A	6-25-30	–	0.41	30	355	70	454	161	49	121
9-R-27	350	35 U	7-28-28	156.	0.54	26	323	81	494	263	*	109

A. IT IS THOUGHT THAT THE SURFACE WATER IS GETTING INTO THE WELL AT 50 FEET FROM THE SURFACE.

* MAGNESIUM COMPUTED AS CALCIUM.

TABLE NO. 38 (CONTINUED)

QUALITY OF WATER FROM WELLS IN MONTALVO NON-PRESSURE BASIN
MONTALVO AND EL RIO AREA.

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					A.B. AS NA
							HCO_3 CO_3	CL	SO_4	CA	MG	
9-S-4	–	3947 U	4-4-31	153.	0.59	28	293	60	487	149	55	107
		4126 U	5-7-31	149.	–	–	287	60				
		4266 U	6-3-31	146.	–	–	287	60				
		4480 U	7-7-31	149.	–	–	284	58				
		4641 U	7-25-31	144.	–	–	284	57				
		1241 S	9-3-31	–	–	–	290	59				
		1299 S	10-5-31	–	–	–	290	59				
9-S-8	514	33 U	7-28-28	123.	0.53	26	256	42	409	205	*	84
		3945 U	4-4-31	126.	0.53	32	241	39	419	120	42	100
		4128 U	5-5-31	123.	–	–	247	39				
		4270 U	6-3-31	125.	–	–	247	39				
		4452 U	7-2-31	124.	–	–	247	37				
		4629 U	7-25-31	125.	–	–	244	58				
		1240 S	9-3-31	–	–	–	252	48				
		1298 S	10-5-31	–	–	–	249	41				
9-S-14	–	4029 U	4-16-31	138.	0.56	23	274	51	458	150	54	82
		4127 U	5-5-31	137.	–	–	268	57				
		4269 U	6-3-31	139.	–	–	265	51				
		4451 U	7-1-31	139.	–	–	274	64				
		4628 U	7-29-31	138.	–	–	262	50				
		1227 S	9-5-31	–	–	–	281	57				
		1270 S	10-6-31	–	–	–	278	54				
10-R-5	665	S	10-13-27	–	–	32	323	56	495	154	45	122
		78 U	8-13-28	173.	0.62	42	366	92	592	242	*	203
		240 U	10-4-28	206.	0.46	36	363	87	787	316	*	207
		883 U	4-16-28	160.	0.52	32	310	73	522	146	60	133

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 38 (CONTINUED)

QUALITY OF WATER FROM WELLS IN MONTALVO NON-PRESSURE BASIN
MONTALVO AND EL RIO AREA.

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
10-R-5	665	1069 U	5-14-29	159.	0.53	38	315	69	509	149	45	152
		1258 U	6-11-29	156.	0.39	34	312	66	506	148	51	137
		1469 U	7-9-29	152.	0.75	30	317.	64	493	144	58	121
		1642 U	8-6-29	148.	0.39	34	317.	64	491	142	51	137
		1783 U	9-3-29	143.	0.53	35	314.	58	455	116	51	121
		1887 U	10-1-29	152.	0.53	34	323	64	478	156	41	135
		2056 U	11-15-29	152.	0.51	34	329	62	538	157	53	142
		2140 U	12-4-29	126.	0.42	21	317	56	361	130	56	68
		2246 U	1-8-30	125.	0.44	25	299	42	376	146	39	79
		2336 U	2-4-30	139.	0.46	34	314	50	467	141	45	127
		2422 U	3-4-30	127.	0.44	43	311	42	494	126	38	164
		2503 U	4-1-30	133.	0.51	31	265	42	444	134	42	107
		2635 U	5-6-30	129.	0.47	30	329	44	376	135	41	100
		1036 S	4-12-31	–	–	35	320	49	399	132	37	122
10-R-11	280	417 L	7-19-30	155.	0.64	63	290	61	950	157	25	378
10-S-5	212	A	5-4-33	161.	0.75	27	302	68	570	182	58	118
10-S-11	265	1050 S	6-16-31	–	0.48	27	278	60	485	149	54	103
11-S-8 (B)	–	1023 U	5-7-29	161.	0.45	29	326	79	495	161	59	119
		1212 U	6-4-29	172.	0.55	33	328	81	435	166	56	144
		1422 U	7-2-29	172.	0.68	28	324	78	575	176	64	124
		1591 U	7-30-29	160.	0.71	28	329	85	637	190	69	133

(B) THESE ANALYSES ARE A COMPOSITE OF THREE OR FOUR WELLS.

TABLE NO. 39

SANTA CLARA RIVER VALLEY

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3	CL	SO_4	CA	MG	A.B. AS NA
9-Q-1	225	289 S	1-17-29	—	—	28	343	62	425	163	47	110
9-R-21	407	— S	6-15-27	—	0.46	33	347	69	407	145	44	121
		— A	6-22-24	—	—	31	338	79	411	132	56	118
		— A	4-17-33	—	—			71				
9-R-28	—	4031 L	4-13-31	136.	0.45	28	356	73	381	156	44	103
10-O-1	46	203 L	3-24-31	343.	1.10	43	621	257	1,216	254	146	433
10-P-1	—	— S	9-5-28	—	.34	39	422	99	706	174	74	222
10-P-2	—	388 S	9-5-28	—	0.87	58	449	57	774	138	50	354
10-Q-3	273	589 L	7-5-28	312.	0.75	10	488	123	945	563	*	71
		803 S	7-28-30			27	482	134	1,362	376	130	245
10-Q-4	—	— L	6-9-22	—	—	38	387	86	544	140	68	173
	—	— L	6-27-24	171.	—		305	42				
		— L	7-1-25	171.	—	42	414	70	447	126	52	172
		— L	5-11-27	188.	0.53	35	424	89	533	160	68	162

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0B	BORON PPM.	PERCENT SODIUM NA X 100 / CA+MG+NA	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
10-Q-6	—	9231 L	7-23-31	228.	0.74	23	423	118	741	270	76	138
10-Q-9	258	— F 559 L 290 S	4-6-23 -- 1-19-29	— 224. —	— 0.54 —	30 41 29	381 409 365	103 111 104	662 777 833	222 298 243	58 * 78	160 239 177
10-Q-11	150	418 S	7-16-29	—	0.58	26	340	55	409	160	44	92
10-R-3	118	1025 S	5-7-29	120.	0.63	30	318	44	323	130	34	90
10-R-6	226	— F 944 S	4-6-23 1-28-31	— —	— .50	37 30	366 382	106 100	769 695	194 221	70 68	210 160
10-R-9	396	464 S	8-26-29	—	—	40	228	54	518	133	36	146
10-R-22	—	313 S	5-22-29	—	0.21	31	254	192	609	211	58	159
10-R-23	—	513 L 79 U 252 U 1071 U	2-24-28 8-13-28 10-8-28 4-29-29	147. 143. 139. 145.	0.36 0.49 0.60 0.53	30 37 32 28	369 376 348 304	68 66 64 67	434 429 426 431	162 221 222 153	47 * * 45	117 150 121 103

* MAGNESIUM COMPUTED AS CALCIUM.

F. ANALYSIS OBTAINED FROM SANTA CLARA WATER CONSERVATION DISTRICT.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
10-R-23	-	1587 U	7-30-29	141.	0.36	22	346	66	394	149	56	80
		1737 U	6-27-29	157.	0.56	23	317	66	511	157	60	112
10-R-24	480	512 L	2-23-28	112.	0.32	31	326	42	317	130	32	93
11-O-1	335	5 S	10-23-25	-	-	38	235	82	329	102	34	111
11-P-1	173	- L	7-10-17	-	-	26	315	34	281	119	35	72
		6231 L	7-13-31	108.	.40	23	322	32	264	127	37	63
11-P-2	295	- A	8- -29	-	0.71		369	105				
		- A	9-10-29	-	0.73	26	384	108	620	232	36	117
		- A	7-19-30	-	0.86	43	413	114	758	254	24	257
		- A	3-31-30	-	1.06	33	422	124	766	249	65	200
		- A	4-13-31	-	1.06	34	421	129	806	252	68	212
11-P-3	243	553 L	5-7-28	167.	.60	40	408	74	510	235	*	177
11-P-6	210	1028 S	4-27-31	-	0.36	24	334	33	274	125	36	67
		4631 L	4-30-31	107.	0.38	26	347	33	271	124	35	74
		9031 L	7-14-31	109.	0.38	22	322	34	274	125	38	60
11-P-7	290	1049 S	6-12-31	-	0.24	23	335	41	303	136	39	69
		5535 L	6-25-31	115.	0.39	21	325	39	302	136	40	61

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PER CENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
11-P-8	211	1040 S	5-22-31	–	0.37	23	335	54	365	151	45	79
		1731 L	7-13-31	130.	0.41	20	331	50	372	156	48	67
11-P-9	234	– S	11-13-26	–	–	40	492	264	1,662	411	120	458
11-P-12	295	– A	6-26-19	–	–	27	366	89	489	165	49	115
		– A	1-20-20	–	–	20	306	93	300	190	35	70
		– A	3-30-30	–	.78	30	399	98	579	201	59	151
		– A	7-19-30	–	.61	35	386	87	565	205	38	167
		– A	7-31-31	–	.78	31	399	95	5[illegible]	204	56	155
		– A	7-9-31	–	.69	29	368	86	550	192	55	135
		– A	4-13-32	–	.68	30	381	86	501	183	52	132
11-P-13	325	14A S	2-17-26	–	–	42	387	143	1,251	270	94	348
11-Q-3	–	– A	12-8-32	–	–		345	114		354	107	
11-Q-4	329	– A	8-7-23	–	–	39	373	60	500	175	30	163
		– A	5-6-24	–	–	36	357	67	659	216	62	145
12-O-1	394	– F	4-19-24	–	0.26	27	347	32	336	198	*	85
		– F	9- -24	–	–	35	305	35	230	90	30	85
		914 U	4-22-29	112.	0.23	44	305	35	327	105	24	130
		1003 U	5-21-29	118.	0.21	31	328	34	314	125	33	92

* MAGNESIUM COMPUTED AS CALCIUM.
F. ANALYSIS OBTAINED FROM SANTA CLARA WATER CONSERVATION DISTRICT.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
12-0-1	394	1319 U	6-17-29	117.	0.32	33	315	34	318	127	27	97
		1562 U	7-17-29	117.	0.36	26	323	41	337	130	43	81
		— F	11-11-29	—	0.31	38	325	39	327	131	21	118
		— F	7-2-31	—	0.33	33	328	37	346	132	31	104
		— F	7-29-32	—	0.33	31	322	36	342	132	32	97
12-0-3	414	— A	7- -23	—	—	40	314	32	427	120	35	135
		— A	9- -24	—	—	42	305	30	350	96	33	125
		— A	10-3-28	—	0.26	33	345	35	270	164	*	94
		— A	6-11-29	—	0.33		336	36				
		— A	7-11-29	—	0.29		341	37				
		— A	8-10-29	—	0.30		335	41				
		— A	9-10-29	—	0.34	29	329	35	268	140	18	81
		— A	4-26-30	—	0.32	25	335	34	282	114	44	70
		— A	7-2-31	—	0.33	21	328	42	324	146	40	64
		— A	8-21-31	—	0.32	29	351	39	344	138	38	93
		— A	7-22-32	—	0.35	22	327	45	392	161	43	73
		— A	12-6-32	—	0.38	19	324	45	412	168	48	66
12-0-4	248	— A	5-3-29	—	.32	33	330	36	278	106	35	94
		— A	5-6-29	—	.34	35	333	36	278	104	33	101
		— A	6-11-29	—	.33		333	36				
		— A	8-10-29	—	.28		338	38				
		— A	9-10-29	—	.34		335	37				
		— A	11-12-29	—	.32		344	36				
		— A	3-13-30	—	.33	30	322	34	282	127	28	84

* MAGNESIUM COMPUTED AS CALCIUM.

F — ANALYSIS OBTAINED FROM SANTA CLARA WATER CONSERVATION DISTRICT.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM NA X 100 / CA+MG+NA	CONSTITUENTS (PARTS PER MILLION)					
							HCO$_3$ CO$_3$	CL	SO4	CA	MG	A.B. AS NA
12-0-4	248	— A	4-26-30	—	.32	30	325	35	287	128	27	65
		— A	6-4-30	—	.32	16	324	35	293	140	42	45
		— A	7-19-30	—	.32	29	352	37	302	144	26	68
		— A	9-9-30	—	.29		334	40	312	134	36	81
		— A	12-13-30	—	.41		352	39	314	140		148
		— A	3-14-31	—	.41	25	347	39	296	137	36	73
		— A	6-30-31	—	.36	28	331	39	324	135	35	85
		— A	8-20-31	—	.35	32	356	37	312	121	38	99
		— A	5-9-32	—	.38	24	347	39	314	138	39	75
		— A	7-6-32	—	.36	22	344	39	300	140	38	67
		— A	9-14-32	—	.37	23	327	41	326	141	39	71
		— A	12-3-32	—	.36	24	323	41	340	146	37	74
		— A	4-19-33	—	.38	23	324	43	323	143	37	71
12-0-6	411	— A	7-15-29	—	0.33		348	34				
		— A	9-10-29	—	0.35		332	33				
		— A	6-4-30	—	0.33	28	320	29	276	129	26	75
		— A	7-19-30	—	0.37	33	341	29	286	133	20	95
		— A	9-9-30	—	0.33	28	320	34	291	125	32	79
		— A	7-30-31	—	0.43	28	325	32	288	125	31	80
		— A	8-20-31	—	0.42	39	328	29	292	103	28	112
		— A	5-9-32	—	0.43	28	323	30	297	125	32	81
		— A	7-13-32	—	0.42	28	323	29	288	125	31	77
		— A	12-5-32	—	0.46	22	311	33	256	127	31	58
		— A	4-19-33	109.	0.43	28	307	32	287	124	29	78
12-0-8	279	— S	6-1-25	—	—	29	341	39	321	137	32	90
		— S	6-21-25	—	—	21	336	41	298	128	45	62
		552 L	5-7-28	113.	0.27	30	390	42	298	194	*	94

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							$\frac{HCO_3}{CO_3}$	CL	SO_4	CA	MG	A.B. AS NA
12-0-9	390	A. 836 U	4-11-29	86.7	0.27	25	290	33	180	101	24	54
		B. 918 U	4-25-29	91.3	0.25	30	166	36	263	76	32	64
12-0-10	—	354 S	7-12-28	—	—	55	429	55	458	100	38	231
		381 S	9-6-28	—	0.37	43	272	57	446	113	38	152
12-0-11	—	20 S		—	—	20	357	36	250	133	37	55
		20A S	4-25-27	—	—	33	281	36	278	100	32	87
		20B S	7-28-27	—	0.28	28	331	37	265	126	32	80
12-0-12	—	— S	9-6-28	—	—	29	331	59	332	139	37	93
12-0-13	—	— S	4-14-28	—	0.23	48	329	33	535	131	32	192
	—	107 U	8-18-28	109.	0.29	30	342	35	294	178	*	88
12-0-14	—	22 U	7-20-28	133.	0.48	23	342	38	416	236	*	82
12-P-1		21 U	7-20-28	113.	0.27	23	360	36	281	195	*	69

* MAGNESIUM COMPUTED AS CALCIUM.

A. SAMPLE AT 170 FEET DEEP.

B. SAMPLE AT 278 FEET DEEP.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM NA X 100 / CA+MG+NA	CONSTITUENTS (PARTS PER MILLION) HCO3	CL	SO4	CA	MG	A.B. AS NA
12-P-2	272	L	1924	—	—	22	305	28	253	100	44	57
		80 L	5-14-27	118.	0.40	24	348	42	298	139	37	72
		568 L	5-31-28	113.	0.35	26	347	34	295	165	*	82
		247 L	10-5-28	113.	0.39	23	329	35	341	210	*	70
		149 L	5-11-29	115.	0.34	25	336	36	315	137	37	74
		343 L	4-6-30	124.	0.35	16	315	36	356	156	44	51
		397 L	6-5-30	120.	0.34	30	317	37	345	152	22	93
		411 L	7-19-30	123.	0.35	37	330	37	357	155	13	117
		S	9-9-30	—	0.28	21	314	44	382	152	45	70
		7831 L	7-2-31	133.	0.42	20	308	45	415	164	47	68
		9831 L	8-20-31	137.	0.43	20	328	44	451	173	51	74
		2032 L	5-13-32	136.	0.44	21	323	46	447	172	48	78
		2632 L	7-6-32	140.	0.45	22	336	56	452	175	52	83
		5732 L	9-15-32	136.	0.45	15	319	50	444	176	57	56
		8032 L	12-7-32	143.	0.47	19	310	47	475	160	51	73
12-P-3	216	— A	12- -23	—	—	25	314	36	306	124	38	70
		— A	6-25-28	—	.39	29	347	32	292	162	*	64
		— A	5-11-29	—	.41	24	329	37	296	130	38	69
		— A	6-11-29	—	.40		323	36				
		— A	7-11-29	—	.42		326	38				
		— A	8-10-29	—	.38		323	38				
		— A	9-10-29	—	.39		326	38				
		— A	11-12-29	—	.38		326	38				
		— A	3-13-30	115.	.40	38	320	36	312	128	19	111
		— A	4-26-30	117.	.40	16	315	36	312	140	44	48
		— A	6-5-30	116.	.38	27	314	36	320	140	29	80
		— A	7-19-30	118.	.41	29	344	38	330	141	32	91

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							$\frac{HCO_3}{CO_3}$	CL	SO_4	CA	MG	A.B. AS NA
12-P-3	216	- A	9-9-30	-	.38	26	337	46	355	141	42	86
		- A	6-30-31	124.	.44	24	331	45	356	146	43	77
		- A	8-21-31	-	.43	31	361	41	347	133	40	101
		- A	5-2-32	132.	.46	24	360	53	366	153	46	81
		- A	7-6-32	137.	.45	23	376	56	380	162	49	83
		- A	12-7-32	144.	.47	21	362	62	407	170	53	77
		- A	4-19-33	146.	.48	21	369	72	397	173	52	80
12-P-4	243	- A	10-2-23	-	-	60	315	42	606	117	21	265
		- A	6-25-28	-	.47	26	366	41	347	213	*	87
		- A	8-10-29	-	.47		354	54				
		- A	9-10-29	-	.52		356	58				
		- A	11-12-29	-	.50		368	57				
		- A	3-13-30	143.	.52	37	357	52	424	159	28	137
		- A	4-26-30	142.	.52	33	354	53	426	145	45	122
		- A	6-5-30	144.	.53	23	357	57	432	174	48	89
		- A	5-11-31	-	.47	28	339	48	375	149	38	96
		- A	6-11-31	-	.47		339	48				
		- A	7-2-31	-	.64	28	381	66	494	179	53	119
		- A	7-11-31	-	.50		351	53				
		- A	8-20-31	-	.63	26	407	63	478	181	56	111
		- A	5-9-32	164.	.64	26	420	74	496	189	59	117
		- A	12-6-32	174.	.68	23	413	81	541	206	65	109
		- A	4-19-33	148.	.59	24	318	63	462	172	58	91

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	$K \times 10^5$ AT 25°C	BORON PPM	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					A.B. AS NA
							HCO_3 CO_3	CL	SO_4	CA	MG	
12-P-5	235	— A	5-11-29	—	0.61	28	366	60	433	163	43	104
		— A	6-11-29	—	0.60		366	67				
		— A	7-11-29	—	0.61		375	67				
		— A	8-10-29	—	0.62		375	66				
		— A	9-10-29	—	0.75		427	65				
		— A	4-26-30	179.	0.61	36	377	66	463	146	48	149
		— A	7-19-30	160.	0.61	46	400	67	537	182	17	210
		— A	6-30-31	170.	0.74	31	388	77	571	169	58	145
12-P-8		— A	5-21-31	—	.60	26	337	54	396	150	47	91
		— A	7-13-31	—	.56	23	318	49	394	151	48	77
		— A	7-30-31	—	.55	24	321	50	408	155	45	83
		— A	8-20-31	—	.57	24	341	47	400	154	48	84
		— A	5-2-32	141.	.60	24	334	56	449	168	50	91
		— A	7-6-32	144.	.56	24	336	57	438	166	51	88
		— A	12-7-32	146.	.60	23	321	58	473	172	53	88
12-P-9	145	8931 L	7-14-31	136.	0.38	18	348	59	386	168	52	64
12-P-13	384	— A	8-10-28	—	.26	4	323	32	280	286	*	15
		— A	10-3-28	—	.37	28	326	34	301	162	*	60
		— A	5-11-29	—	.35	24	329	35	298	135	35	69
		— A	6-11-29	—	.37		317	34				
		— A	7-11-29	—	.35		317	36				
		— A	8-10-29	—	.33		314	38				
		— A	9-10-29	—	.37		323	37				
		— A	10-10-29	—	.35		320	38				

* MAGNESIUM COMPUTED AS CALCIUM.

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TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.		DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
								HCO_3 CO_3	CL	SO_4	CA	MG	A. B. AS NA
12-R-13	284	—	A	11-12-29	—	.35		326	38				
		—	A	4-26-30	—	.36	11	308	33	306	142	48	31
		—	A	6-4-30	—	.34	25	320	36	308	142	30	72
		—	A	7-19-30	—	.37	32	334	37	322	145	22	97
		—	A	9-9-30	—	.28	22	315	42	344	141	43	68
		—	A	12-13-30	—	.42		324	42	366	152		151
		—	A	7-2-31	—	.41	21	305	42	354	147	42	65
		—	A	6-20-31	—	.43	22	328	36	355	144	43	71
		—	A	7-15-32	—	.41	21	318	44	401	163	44	71
		—	A	12-6-32	—	.44	20	310	44	413	163	46	70
12-R-14	120	2831	L	3-31-31	168.	0.75	26	373	73	563	191	63	122
12-R-15	150	590	L	7-9-26	122.	0.37	27	366	41	323	203	*	87
13-Q-4	394	—	A	5-11-29	—	.32	24	332	42	271	133	32	69
		—	A	6-11-29	—	.34		329	44				
		—	A	7-15-29	—	.29		335	47				
		—	A	8-10-29	—	.30		335	46				
		—	A	9-10-29	—	.33		320	44				
		—	A	10-10-29	—	.30		326	45				
		—	A	11-12-29	—	.31		329	46				
		—	A	4-26-30	115.	.32	24	315	40	289	141	28	69
		—	A	6-4-30	115.	.28	25	320	41	296	142	29	71
		—	A	7-19-30	118.	.29	30	338	43	309	145	24	92
		—	A	9-9-30	—	.30	25	325	50	309	135	38	77

* MAGNESIUM COMPUTED AS CALCIUM.

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TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PER CENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
13-0-4	394	— A	12-13-30	121.	.43		335	47	346	151		150
		— A	6-30-31	118.	.43	17	325	42	320	139	46	53
		— A	8-20-31	—	.36	22	351	38	312	141	41	68
		— A	5-2-32	110.	.32	24	339	34	278	128	36	69
		— A	7-6-32	107.	.31	24	328	32	270	123	35	67
		— A	9-14-32	106.	.33	25	306	32	281	121	34	68
		— A	12-3-32	111.	.34	24	300	35	296	120	34	66
		— A	4-17-33	105.	.31	25	301	34	256	120	29	66
13-0-6	520	— A	11-18-29	—	.30	30	351	40	301	134	30	91
		— A	4-26-30	—	.30	26	341	33	290	126	36	76
		— A	6-27-31	—	.35	30	344	34	278	123	32	64
		— A	7-21-32	—	.38	28	335	34	277	122	34	78
13-0-7	240	587 L	7-5-28	97.	0.31	29	341	22	217	153	*	72
		8631 L	7-13-31	69.	0.33	22	315	16	201	106	29	49
13-0-9	230	509 S	2-23-29	—	0.45	27	298	30	331	121	39	79
		332 S	6-11-29	—	0.36	30	294	32	336	115	38	88
13-0-10	347	— A	6-11-29	—	.35		311	38				
		— A	7-10-29	—	.30		314	38				
		— A	8-10-29	—	.34		314	37				
		— A	9-10-29	—	.41	27	310	37	310	144	25	77
		— A	10-10-29	—	.38		308	37				

* MAGNESIUM COMPUTED AS CALCIUM.

TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25OC	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
13-0-10	347	— A	11-12-29	—	.38		308	36				
		— A	4-26-30	115.	.40	20	296	34	320	135	40	58
		— A	6-4-30	116.	.40	21	303	33	334	145	36	62
		— A	7-19-30	119.	.46	29	320	34	352	149	28	89
		— A	9-9-30	—	.33	24	309	40	355	145	38	74
		— A	6-30-31	123.	.47	26	315	39	391	147	40	87
		— A	8-20-31	—	.49	24	322	33	356	151	41	78
		— A	5-2-32	119.	.44	23	339	41	310	139	40	69
		— A	7-6-32	120.	.43	24	339	40	321	141	39	73
		— A	9-14-32	122.	.46	21	314	40	356	146	43	67
		— A	12-3-32	126.	.49	23	306	39	390	154	40	76
13-0-11	392	— A	8-10-29	—	.32		320	45				
		— A	9-10-29	—	.40		314	43				
		— A	10-10-29	—	.40		311	41				
		— A	11-12-29	—	.41		308	37				
		— A	3-13-30	117.	.40	27	311	42	311	134	32	80
		— A	4-26-30	120.	.42	24	308	43	322	142	39	74
		— A	6-5-30	118.	.39	24	300	41	337	147	32	72
		— A	7-19-30	122.	.41	23	320	41	350	151	37	73
		— A	9-9-30	—	.37	23	307	45	353	143	41	73
		— A	12-13-30	121.	.50		318	43	370	159		142
		— A	3-14-31	—	.46	22	340	52	332	148	42	72
		— A	6-30-31	127.	.39	21	315	51	354	152	42	68
		— A	8-20-31	—	.45	22	334	44	366	153	43	74
		— A	5-2-32	113.	.37	22	344	35	300	136	40	65
		— A	7-6-32	109.	.37	26	317	30	286	125	33	71
		— A	9-14-32	112.	.40	23	304	34	311	130	37	67
		— A	12-3-32	120.	.42	23	305	38	338	140	38	69
		— A	4-17-33	112.	.34	23	312	37	287	132	34	64

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TABLE NO. 39 (CONTINUED)

QUALITY OF WATER FROM WELLS IN SANTA PAULA BASIN
SATICOY TO SANTA PAULA

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
12-0-12	436	— A	9-11-29	—	.36	33	336	49	318	146	22	102
		— A	7-19-30	—	.36	29	344	36	305	136	30	88
		— A	9-9-30	—	.33	28	321	40	289	126	33	79
		— A	7-2-31	—	.41	26	322	43	298	131	34	78
		— A	8-20-31	—	.39	30	338	33	286	126	30	86
		— A	7-22-32	—	.37	28	337	49	307	133	36	84
		— A	9-19-32	—	.42	28	327	42	290	128	33	81
		— A	12-6-32	—	.46	26	316	37	292	127	34	74
13-0-13	83	19 U	7-20-28	118.	0.22	22	348	39	315	209	*	68
13-0-15	375	— A	10-1-18	—	—	29	280	30	255	115	25	73
		— A	3- -20	—	—	30	264	32	292	[illegible]	30	80
		— A	5-31-28	—	.40	28	317	18	219	148	*	67
		— A	10-11-29	—	.41	24	305	22	226	112	27	58
		— A	6-27-31	—	.49	28	292	26	254	110	28	70
		— A	7-16-32	—	.50	26	284	25	257	109	30	65
13-0-17	104	— A	2-2-29	175.	0.44	33	370	57	627	276	*	157
13-0-18	180	20 U	7-20-28	116.	0.29	26	360	43	236	193	*	78

* MAGNESIUM COMPUTED AS CALCIUM.

TABLE NO. 40

SANTA CLARA RIVER VALLEY

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
13-0-5	261	106 U	8-20-28	119.	0.35	16	281	37	402	236	*	51
		216 U	9-28-28	117.	0.46	31	207	35	380	170	*	88
		239 U	10-3-28	121.	0.51	42	287	41	361	156	*	126
		246 U	10-5-28	116.	0.50	36	261	35	363	174	*	111
		708 U	3-5-29	118.	0.48	23	275	39	373	118	54	71
		756 U	3-18-29	120.	0.51	21	271	35	370	130	47	64
		A	5-11-29	—	0.52	28	284	36	369	125	41	87
		A	6-11-29	—	0.50		281	36				
		A	7-10-29	—	0.53		281	37				
		A	8-10-29	—	0.54		284	37				
		A	9-10-29	—	0.52		277	37				
		A	4-26-30	—	0.56	29	276	33	411	127	45	93
		A	6-4-30	—	0.52	31	276	34	375	129	33	95
		A	7-19-30	—	0.50	34	293	33	378	130	31	106
		A	6-30-31	—	0.52	29	282	36	363	126	42	90
		A	8-21-31	—	0.55	33	298	31	382	121	39	104
		A	7-6-32	—	0.54	28	291	33	375	124	44	86
		A	12-7-32	—	0.58	26	275	31	386	128	44	79
		A	4-17-33	—	0.56	29	270	37	384	128	39	90
13-0-8	—	768 S	6-23-30	—	0.13	16	355	48	240	136	41	46
13-0-14	114	256 S	10-12-28	—	0.16	23	279	53	337	143	36	70
13-0-19	—	8131 L	7-11-31	114.	0.51	19	295	29	346	136	45	55

* MAGNESIUM COMPUTED AS CALCIUM.

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TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
14-N-2	490	A	1-25-23	—	—	14	340	18	89	86	31	25
		A	7-13-23	—	—	31	338	17	188	95	17	65
		23 S	11-6-26	—	—	30	342	17	150	87	25	64
		7A S	12-8-26	—	—	33	333	17	230	105	24	81
		239 S	5-25-27	—	0.24	29	330	17	189	97	26	66
		S	7-11-27	—	0.20	19	325	11	137	100	23	38
14-N-3	—	30 S	10-6-26	—	—	7	311	10	150	109	30	13
14-N-4	—	451 S	8-22-29	—	0.18	24	376	45	258	118	46	72
14-0-1	425	A	1-23-30	—	0.12	15	350	12	119	95	32	27
14-0-2	490	S	7-16-27	—	.31	12	355	14	128	96	37	24
		1182 S	8-26-31	—	.12	14	374	20	128	102	37	31
14-0-3	—	554 S	9-30-29	—	—	19	320	24	315	135	41	54
14-0-5	252	R	3- -23	—	—	28	305	28	316	122	35	80
		223 L	9-9-29	122.	0.56	30	260	36	373	146	26	92
		8531 L	7-13-31	121.	0.63	23	272	34	392	137	44	73

R. ANALYSIS OBTAINED FROM RANCHO SESPE.

TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO CO_3	CL	SO_4	CA	MG	A.B. AS NA
14-0-6	370	A	7- -26	–	–	29	250	40	360	132	30	85
		A	9- -27	–	0.62	25	293	35	371	140	39	77
		315 U	10-24-28	116.	0.60	40	267	37	363	159	*	123
		330 U	10-30-28	107.	0.60	36	232	39	351	152	*	106
		369 U	11-6-28	115.	0.58	36	267	32	349	166	*	105
		394 U	11-13-28	118.	0.50	41	271	30	352	149	*	119
		416 U	11-20-28	116.	0.49	36	290	37	350	169	*	111
		877 U	4-15-29	121.	0.60	6	287	37	356	135	68	19
		1066 U	5-13-29	121.	0.50	18	288	37	345	138	45	54
		1256 U	6-10-29	118.	0.56	21	285	35	352	136	42	63
		1465 U	7-8-29	111.	0.50	25	201	34	366	140	42	68
		1640 U	8-5-29	115.	0.76	18	274	37	363	130	51	56
		1771 U	9-3-29	115.	0.64	21	262	34	376	127	48	63
		1690 U	9-30-29	120.	0.54	13	296	35	343	131	57	40
		2054 U	11-3-29	118.	0.53	24	267	39	352	136	38	73
		2135 U	12-4-29	118.	0.57	25	280	35	344	135	35	72
		2244 U	1-7-30	117.	0.51	15	274	35	340	124	43	42
		2334 U	2-4-30	116.	0.49	27	299	35	360	131	39	83
		2418 U	3-4-30	116.	0.81	29	293	43	330	123	36	87
		2500 U	4-1-30	103.	0.72	25	250	41	280	111	34	63
		2632 U	5-6-30	104.	0.43	23	305	32	275	122	34	62
		A	8-18-31	–	0.60	24	306	39	351	138	40	75
14-0-7	–	L	11-15-22	–	–	37	368	16	132	100	11	78
14-0-9	493	A	8-25-31	–	0.14	14	320	16	154	106	29	28
14-0-10	439	1066 S	7-8-31	–	0.20	16	340	18	142	105	29	33

* MAGNESIUM COMPUTED AS CALCIUM.

TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
14-0-11	300	A	8-25-31	—	.48	23	297	36	348	138	39	70
14-0-12	334	30 S	9-3-29	—	0.42	22	306	25	280	121	36	60
		879 U	4-15-29	110.	0.37	2	293	28	288	126	61	6
		1318 U	6-13-29	109.	0.39	25	292	28	309	130	30	70
		1467 U	7-8-29	108.	0.41	20	293	28	316	127	41	56
		1636 U	6-5-29	109.	0.45	22	302	28	313	130	37	62
		1764 U	9-2-29	110.	0.42	18	299	28	313	130	43	50
		1885 U	10-1-29	106.	0.42	27	302	28	340	131	35	81
		2055 U	11-5-29	119.	0.45	26	302	35	320	131	35	74
		2138 U	12-4-29	112.	0.37	14	287	30	320	129	50	39
		2248 U	1-7-30	109.	0.37	13	271	26	309	140	38	34
		2333 U	2-4-30	111.	0.36	22	290	34	327	131	39	62
		2419 U	3-4-30	114.	0.40	23	299	26	341	131	39	68
		2499 U	4-1-30	110.	0.37	20	299	20	319	130	39	55
		2631 U	5-6-30	112.	0.47	24	320	35	322	132	39	71
		8431 L	7-13-31	115.	0.43	18	295	31	342	139	43	55
14-0-14	357	A	3-13-25	—	—	22	275	14	205	92	32	46
		772 S	7-30-30	—	.07	24	212	40	120	80	30	53
14-0-15	252	A	—	—	0.62	27	274	40	374	130	40	84
14-0-16	260	1055 S	6-26-31	—	—	3	324	291	705	351	120	18
15-N-3	575	549 L	5-7-28	114.	0.71	26	317	42	329	196	*	80

* MAGNESIUM COMPUTED AS CALCIUM.

TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
15-N-4	396	S	8-20-25	—	—	29	312	41	375	134	40	94
		S	8-22-26	—	0.28	26	314	41	385	140	44	86
		12 S	7-9-27	—	—	20	278	46	365	150	40	62
		S	9-3-27	—	0.67	28	272	36	401	127	43	90
		307 S	5-17-29	—	0.38	30	266	39	375	120	40	92
		606 S	12-13-29	—	0.44	26	281	37	381	130	43	82
		759 S	7-12-30	—	—	19	284	38	382	125	60	59
15-N-5	458	A	11-15-29	—	0.15	14	226	48	2115	611	143	157
		A	1-31-30	—	—	27	366	48	1560	380	118	250
15-N-7	224	469 S	8-28-29	—	0.42	27	280	46	364	128	42	84
		620 S	1-3-30	—	0.46	23	293	51	309	134	38	66
15-N-10	421	A	7-16-26	—	—	14	317	52	297	126	58	40
		289 U	10-19-28	122.	0.53	42	278	43	396	161	*	137
		314 U	10-24-28	120.	0.66	40	280	43	387	160	*	121
		A	10-22-29	—	0.56	26	295	43	350	131	40	81
15-0-4	—	950 S	1-29-31	—	—	29	332	91	895	224	94	179
15-0-9	220	1035 S	5-11-31	—	0.58	25	332	59	618	185	70	114
15-0-11	226	539 L	4-28-28	263.	1.28	42	445	167	940	237	80	305

* MAGNESIUM COMPUTED AS CALCIUM.

TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
15-0-12	—	933 S	12-29-30	—	—	27	336	84	873	224	95	162
		940 S	1-24-31	—	0.811	26	332	87	799	220	87	148
15-0-13	115	955 S	1-31-31	—	—	22	313	41	504	164	60	64
16-M-1	386	259 S	10-19-28	—	.10	34	215	15	54	47	12	39
		263 S	10-23-28	—	.06	33	187	15	35	41	9	32
		279 S	1-7-29	—	.10	28	190	14	34	43	11	27
		315 S	5-25-29	—	.06	34	202	15	40	50	6	36
		497 S	9-26-29	—	—	29	211	15	58	56	10	34
		605 S	12-13-29	—	.11	28	218	15	59	58	11	33
		760 S	7-12-30	—	.09	25	225	17	54	57	14	30
		1098 S	7-20-31	—	—	21	232	19	66	67	14	28
16-M-2	267	K	6-22-27	—	0.90	20	215	26	100	60	26	30
16-M-3	150	32 S	2-16-26	—	—	13	252	40	130	103	22	23
		446 U	11-27-28	80.3	0.38	25	238	46	156	127	*	48
		478 U	12-10-28	83.3	0.44	22	238	46	168	136	*	44
		489 U	12-15-28	83.2	0.42	25	238	51	168	132	*	52
		518 U	12-26-28	83.0	0.43	9	241	50	167	118	27	15
		525 S	3-12-29	—	—	26	270	46	243	113	28	65
16-N-3	70	621 S	1-4-30	—	.40	16	347	51	631	206	77	65

K ANALYSIS OBTAINED FROM GEO. N. KING

* MAGNESIUM COMPUTED AS CALCIUM.

TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					A.B. AS NA
							HCO_3 CO_3	CL	SO_4	CA	MG	
16-N-4	404	A	7-16-26	—	—	26	285	52	277	120	40	74
		A	9- -27	—	0.88	23	274	46	256	121	30	60
		288 U	10-19-28	101.	0.89	33	262	53	262	150	*	86
		316 U	10-24-28	90.	0.89	38	196	57	252	126	*	87
		331 U	10-30-28	91.5	0.70	37	166	46	242	118.	*	80
		370 U	11-6-28	99.6	1.15	38	262	48	260	137	*	97
		395 U	11-13-28	102.	0.92	44	244	43	253	117	*	106
		417 U	11-20-28	102.	0.81	37	262	50	252	138	*	93
		878 U	4-15-29	107.	0.87	9	272	52	258	122	51	24
		1067 U	5-13-29	107.	0.81	31	269	53	254	122	19	80
		1257 U	6-10-29	108.	0.79	20	266	52	261	123	35	52
		1466 U	7-8-29	102.	0.97	27	232	51	265	112	27	67
		1635 U	8-5-29	103.	0.65	19	265	53	253	120	36	49
		A	12-20-30	—	0.60	25	265	56	271	125	32	70
16-N-6	261	27 U	7-25-28	106.	0.98	35	262	50	291	154	*	94
		111 U	8-22-28	105.	0.63	26	256	50	301	177	*	70
		208 U	9-25-28	104.	0.91	32	268	50	292	162	*	87
		302 U	10-23-28	106.	1.22	33	232	58	300	156	*	67
		386 U	11-13-28	107.	1.18	45	241	44	298	126	*	117
16-N-11	472	A	4-16-30	—	.40	21	311	35	168	108	26	47
		A	6-16-30	—	.50	21	299	41	195	114	28	49
16-N-13	320	292 S	1-21-29	—	0.24	30	245	24	61	74	18	52
		A	6-6-32	—	0.47	9	208	70	244	148	26	22

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K x 10^5 AT 25° C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
16-N-14	150	A 557 L	1-18-22 5-17-28	– 131.	– .60	30 35	150 307	34 38	390 431	116 197	49 *	97 121
16-N-17	40	257 S 618 S	10-13-28 1-3-30	– –	0.44 0.40	25 10	332 253	44 49	589 563	173 190	56 73	111 41
16-0-4	167	558 L	5-17-28	125.	0.35	37	275	79	358	180	*	121
16-0-6	–	671 S	3-26-30	–	0.96	32	354	215	349	244	95	221
16-0-8	180	K 536 L	SPRING 1926 4-23-28	– 230.	– .70	31 38	225 347	100 182	521 810	199 222	56 76	152 239
16-0-13	150	15 S	–	–	–	29	253	41	396	119	46	91
16-0-15	–	569 L	5-31-28	186.	0.67	32	329	40	535	242	*	129
17-N-1	283	2645 U 2821 U 3084 U 3203 U 3628 U	5-9-30 6-3-30 7-28-30 8-25-30 12-29-30	273. 263. 203. 220. 179.	– – – – –	13 – – – –	464 518 424 451 375	69 92 48 83 41	1204	356	151	100

* MAGNESIUM COMPUTED AS CALCIUM

K. OBTAINED FROM GEO. N. KING

CONTINUED ON NEXT PAGE.

TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION) HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
17-N-3	189	S	6-22-27	–	0.60	36	305	35	520	148	42	138
		683 S	4-5-30	–	.60	36	196	37	255	83	25	78
		1011 S	4-10-31	–	1.74	40	195	70	289	90	27	103
17-N-6	140	2639 U	5-7-30	220.	–	32	375	136	698	198	82	182
		3079 U	7-28-30	165.	–	–	311	117				
		3198 U	8-25-30	192.	–	–	336	131				
		3623 U	12-29-30	235.	–	–	329	222				
17-N-7	249	A	3-11-26	–	–	25	293	42	411	129	52	82
		A	6-22-27	–	–	49	292	44	448	110	29	170
		912 U	4-22-29	119.	0.40	27	268	46	377	104	57	83
		1111 U	5-20-29	120.	0.31	24	275	40	368	114	54	73
		1483 U	7-17-29	119.	0.51	26	238	39	383	108	52	76
		1659 U	8-12-29	121.	0.48	26	274	43	383	114	54	81
		2726 U	5-19-30	122.	–	22	287	41	361	123	52	68
		2616 U	6-3-30	123.	–	–	305	43				
		2978 U	6-30-30	123.	–	–	274	39				
		3086 U	7-28-30	124.	–	–	317	41				
		3207 U	8-25-30	124.	–	–	296	43				
		3630 U	12-29-30	122.	–	–	247	35				
		1999 B	4-19-33	–	0.40	32	265	40	404	115	48	104
17-N-10	169	2725 U	5-19-30	122.	–	17	265	35	362	130	52	49
		2979 U	6-30-30	122.	–	–	271	43				
		3065 U	7-28-30	123.	–	–	293	41				
		3205 U	8-25-30	121.	–	–	280	43				
		3632 U	12-29-30	114.	–	–	271	43				

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TABLE NO. 40 (CONTINUED)

QUALITY OF WATER FROM WELLS IN FILLMORE BASIN
SANTA PAULA TO FILLMORE

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B AS NA
17-N-17	184	2646 U	5-9-30	159.	—	21	305	73	620	194	74	97
		2977 U	6-30-30	182.	—	—	329	99				
		3087 U	7-28-30	160.	—	—	336	78				
		3204 U	8-25-30	144.	—	—	329	46				
		3629 U	12-29-30	147.	—	—	302	60				
17-N-22	499	2641 U	5-5-30	156.	—	27	345	28	577	172	60	113
		2817 U	6-3-30	155.	—	—	329	37				
		2988 U	7-14-30	157.	—	—	345	37				
		3081 U	7-28-30	157.	—	—	336	37				
		3200 U	8-25-30	158.	—	—	336	34				
		2000 B	4-19-33	—	.60	26	354	37	649	181	73	123
17-N-23	140	K	6-21-25	—	—	26	317	44	482	152	62	100
		2640 U	5-7-30	137.	—	14	352	34	441	156	72	50
		2973 U	6-30-30	140.	—	—	360	35				
		3080 U	7-28-30	135.	—	—	351	35				
		3199 U	8-25-30	137.	—	—	348	39				
		3624 U	12-29-30	120.	—	—	323	37				
17-N-28	—	913 U	4-23-29	128.	.46	22	287	50	420	120	68	74
		1112 U	5-20-29	134.	.43	27	286	42	419	124	54	91
		1317 U	6-18-29	132.	.48	36	263	43	424	127	36	120
		1462 U	7-16-29	132.	.57	26	280	43	425	122	57	88
		2643 U	5-5-30	133.	—	27	293	39	432	131	52	94
		2814 U	6-3-30	132.	—	—	329	51				
		2975 U	6-30-30	135.	—	—	267	41				
		3082 U	7-28-30	133.	—	—	323	44				
		3202 U	8-25-30	134.	—	—	293	48				
		3626 U	12-29-30	133.	—	—	293	44				

K ANALYSIS OBTAINED FROM GEO. N. KING.

CONTINUED ON NEXT PAGE.

TABLE NO. 41

SANTA CLARA RIVER VALLEY

QUALITY OF WATER FROM WELLS IN PIRU BASIN
FILLMORE TO CAMULOS

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	$K \times 10^5$ AT $25^\circ C$	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
17-N-12	116	2729 U	5-21-30	162.	—	19	332	37	568	236	73	80
		2980 U	6-30-30	155.	—		293	41				
		3066 U	8-2-30	147.	—		299	25				
		3206 U	8-25-30	136.	—		293	39				
		3631 U	12-29-30	139.	—		299	37				
17-N-21 (B)	—	K	11-6-25	—	—	28	266	60	350	120	34	78
		532 L	4-19-28	112.	0.72	24	262	27	392	203	*	71
17-N-27	—	2642 U	5-5-30	157.	—	21	329	35	558	167	71	48
		2822 U	6-3-30	155.	—		332	44				
		2976 U	6-30-30	154.	—		323	44				
		3083 U	7-28-30	152.	—		296	46				
		3201 U	8-25-30	151.	—		320	48				
		3627 U	12-29-30	142.	—		308	44				
18-N-3	403	543 L	5-1-28	127.	.73	21	268	26	455	232	*	70
18-N-5	120	1260 S	9-30-31	—	0.72	23	275	36	455	138	55	80
18-N-6	128	A	3-29-32	—	0.77	25	227	32	408	120	47	77

(B) THIS IS A COMPOSITE SAMPLE FROM A BATTERY OF WELLS.
K. ANALYSIS OBTAINED FROM GEO. N. KING.
* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 41 (CONTINUED)

QUALITY OF WATER FROM WELLS IN PIRU BASIN
FILLMORE TO CAMULOS

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CPMSTOTIEMTS (PARTS PER MILLION)					
							HCO CO_3 3	CL	SO_4	CA	MG	A, B. AS NA
18-N-9	128	338 S	6-12-29	—	0.52	27	258	42	466	132	53	96
		1263 S	9-30-31	—	0.78	25	266	42	475	138	58	88
		A	3-29-32	—	0.75	24	215	36	457	130	51	79
18-N-13	—	S	—	—	—	21	501	35	930	277	110	141
18-N-14 (B)	—	K	1926	—	—	18	132	58	430	145	52	58
		534 L	4-23-28	125.	.74	25	256	50	485	235	*	92
		1261 S	9-30-31	—	.86	21	235	26	353	111	48	57
18-N-15	—	A	5-12-32	—	0.70	23	235	35	448	132	53	75
18-N-16	—	337 S	6-12-29	—	0.64	29	291	77	642	176	68	137
		1262 S	9-30-31	—	0.96	24	318	76	677	196	80	118
19-N-1	215	911 U	4-22-29	255.	0.63	12	403	57	1208	396	115	95
		1106 U	5-20-29	264.	0.66	1	438	51	1231	414	160	10
		1563 U	6-24-29	258.	0.86	0	445	53	1207	400	168	3
		1663 U	8-1-29	254.	0.64	7	372	57	1204	349	160	50
19-N-2	652	548 L	5-27-28	96.	0.64	28	232	24	284	150	*	67

K ANALYSIS OBTAINED FROM GEO. N. KING.

* MAGNESIUM COMPUTED AS CALCIUM.

(B) THIS IS A COMPOSITE SAMPLE FROM A BATTERY OF WELLS.

CONTINUED ON NEXT PAGE.

TABLE NO. 41 (CONTINUED)

QUALITY OF WATER FROM WELLS IN PIRU BASIN
FILLMORE TO CAMULOS

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25^0C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO CO$_3$3	CL	SO$_4$	CA	MG	A.B. AS NA
19-N-14	225	139 U	8-29-28	159.	A 0.80	6	280	26	656	356	*	28
		908 U	4-22-29	147.	1.07	33	268	28	581	159	45	130
		1155 U	5-20-29	147.	0.97	7	273	27	580	167	94	29
		1359 U	6-24-29	146.	1.24	21	291	29	576	164	68	86
		1564 U	7-20-29	148.	1.27	10	287	34	579	171	90	42
		1714 U	8-20-29	147.	1.35	13	260	28	582	166	84	51
		1791 U	9-10-29	150.	1.25	21	260	25	582	170	94	98
19-N-16	220	546 L	5-2-28	133.	1.02	22	298	28	458	238	*	78
		909 U	4-22-29	151.	1.15	6	311	42	564	178	98	26
		1316 U	6-18-29	152.	1.41	18	299	38	547	174	66	73
		1461 U	7-15-29	152.	1.43	16	306	46	588	187	76	70
		1660 U	8-12-29	163.	1.41	15	311	48	622	192	64	66
19-N-17	200	530 L	4-18-28	118.	0.78	19	231	28	427	220	*	58
		910 U	4-22-29	119.	0.83	6	232	32	425	133	74	18
19-N-18	210	547 L	5-7-28	232.	0.35	26	464	36	1010	438	*	178
20-M-1	262	334 U	10-30-28	204.	1.47	63	229	136	797	178	*	352

A TURMERIC METHOD.

* MAGNESIUM COMPUTED AS CALCIUM.

CONTINUED ON NEXT PAGE.

TABLE NO. 41 (CONTINUED)

QUALITY OF WATER FROM WELLS IN PIRU BASIN
FILLMORE TO CAMULOS

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K x 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION) HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
20-M-2	255	14 U	7-18-28	141.	1.60	23	260	37	526	254	*	65
		40 U	8-1-28	139.	1.31	20	274	36	531	265	*	75
		145 U	3-29-28	133.	1.23	25	256	36	534	244	*	96
		260 U	10-9-28	135.	1.42	33	247	39	510	210	*	121
		361 U	11-2-28	136.	1.47	31	250	35	521	219	*	115
		471 U	12-5-28	136.	1.33	46	244	43	526	175	*	170
		534 U	1-1-29	137.	1.21	31	236	43	636	141	69	129
		616 U	2-5-29	137.	1.32	10	238	43	524	171	72	36
		690 U	3-5-29	137.	1.12	18	241	41	526	147	70	68
		827 U	4-2-29	142.3	1.19	14	235	40	524	146	75	53
		1020 U	5-1-29	140.	—	23	236	40	523	146	60	65
		1252 U	6-4-29	140.	1.20	25	236	40	526	152	54	91
		1460 U	7-3-29	140.	1.49	18	230	41	524	142	72	68
20-M-3	401	718 S	5-14-30	—	.58	24	257	36	486	134	59	58
		839 S	9-2-30	—	.39	28	307	48	514	140	65	110
		2001 S	4-19-33	—	.59	30	297	39	529	144	58	116
20-N-5	—	A	11-25-24	—	—	42	277	31	523	130	37	156
		S	3-22-26	—	—	21	312	30	748	210	64	104
		S	—	—	—	23	273	28	650	171	73	98
		S	6-21-26	—	0.92	23	273	30	635	171	71	97
		S	8-9-26	—	0.96	24	276	32	670	169	76	109
		S	9-16-26	—	1.06	21	277	29	701	164	78	97
		S	10-6-26	—	1.13	18	288	29	691	189	83	84

* MAGNESIUM COMPUTED AS CALCIUM

CONTINUED ON NEXT PAGE.

TABLE NO. 41 (CONTINUED)

QUALITY OF WATER FROM WELLS IN PIRU BASIN
FILLMORE TO CAMULOS

WELL NO.	DEPTH IN FEET	LAB. NO.	DATE	K X 10^5 AT 25°C	BORON PPM.	PERCENT SODIUM $\frac{NA \times 100}{CA+MG+NA}$	CONSTITUENTS (PARTS PER MILLION)					
							HCO_3 CO_3	CL	SO_4	CA	MG	A.B. AS NA
20-N-4	332	2016 S	4-25-33	—	0.59	27	243	46	604	149	69	110
20-N-9	—	297 S	1-30-29	—	—	27	433	81	983	231	125	184
20-N-11	327	293 S	1-25-29	—	—	33	620	138	1607	257	232	361
		296 S	1-30-29	—	.80	31	643	149	1720	285	249	366
21-N-1	176	570 L	6-2-28	137.	0.46	40	305	51	460	195	*	145
		876 U	4-15-29	160.	0.53	27	338	56	533	142	75	114
		1065 U	5-13-29	154.	0.58	29	201	52	498	138	64	113
		1315 U	6-10-29	144.	0.53	38	340	52	492	137	48	149
		1464 U	7-8-29	141.	0.49	21	281	48	462	118	78	75
		1639 U	8-5-29	148.	0.46	32	317	50	509	138	58	126
		1769 U	8-3-29	155.	0.46	28	323	53	526	147	66	114
		1886 U	9-30-29	167.	0.46	39	329	67	574	160	45	174
		2053 U	11-5-29	186.	0.67	11	360	82	718	205	125	60
		2134 U	12-3-29	198.	0.57	12	342	60	757	226	109	64
		2241 U	1-7-30	178.	0.67	14	403	42	600	193	93	67
		2332 U	2-4-30	163.	0.40	32	378	62	562	159	64	146
		2420 U	3-4-30	154.	0.46	29	354	50	504	149	62	118
		2501 U	4-1-30	152.	0.55	30	332	48	494	142	59	117
		2633 U	5-6-30	151.	0.44	32	342	53	490	143	57	126

* MAGNESIUM COMPUTED AS CALCIUM.

STATION NO. 1-W

Santa Clara River near Piru, California

LOCATION: At Newhall Ranch Bridge, located 2½ miles west of Ventura-Los Angeles County Line.

DRAINAGE AREA: 661 square miles.

GAGE: Eight-day water stage recorder, located on downstream end of pier.

Note: Recorder located on old bridge from October 1, 1927 to March 13, 1928, when the bridge was destroyed. Another gage and recorder were installed on the new bridge at the south channel, November 28, 1928. The recorder remained at this location until October 8, 1931, when it was moved to the north channel on the same bridge. The stream moved back to the south and the recorder was moved to the south channel again, on February 19, 1932.

DISCHARGE MEASUREMENTS: Made from bridge or by wading.

CHANNEL CONDITIONS: Shifting sand.

ACCURACY: Stage discharge relation not permanent. Frequent meter measurements and gage readings made during flood flows Standard rating curve and shifting control method used to obtain daily discharges, except in periods of steady flow, when discharge was computed directly from measurements.

DIVERSIONS: Newhall Ranch, Camulos Ranch and J. M. Sharp divert water above the station.

REMARKS: For daily discharge, see United States Geological Survey Water-Supply Papers.

STATION NO. 1-W

Discharge Measurements of Santa Clara River at Newhall Ranch Bridge for year ending September 30, 1928

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1927				1928			
Oct 27	2:50P	2.10	31.1	Mar 3	3:00P	2.53	44.9
28	9:45A	1.98	22.4	4	10:30A	2.38	31.0
				5	3:20P	2.34	28.7
Nov 12	3:55P	2.22	28.8	7	10:15A	2.38	24.0
14	10:30A	2.34	37.0	15	12:30P	*	195.
17	3:40A	2.60	70.3	21	9:55A	--	73.3
22	10:30A	2.86	99.5	26	1:30P	--	55.4
				31	1:40P	--	43.3
Dec 2	1:40P	2.94	108.				
9	2:10P	2.13	9.93	Apr 6	2:10P	--	39.2
27	9:45A	2.35	29.5	21	9:40A	--	22.3
1928							
Jan 3	12:15P	2.67	65.6	May 2	1:00P	--	14.3
7	12:45P	2.27	14.6				
23	1:00P	2.23	9.65	Jun 1	1:15P	--	14.1
Feb 4	11:45A	3.73	323.	Jul 2	12:10P	--	6.05
4	2:10P	3.80	366.	31	11:45A	--	8.84
4	3:50P	3.74	329.				
5	11:40A	2.44	28.8	Aug 31	1:45P	--	2.53
5	3:40P	2.52	45.5				
6	9:45A	2.36	22.1	Oct 5	12:05P	--	5.82
7	9:25A	2.35	22.1				
11	10:10A	2.22	19.9				
22	1:45P	2.36	18.5				

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* Gage house destroyed.

STATION NO. 1-W

Discharge Measurements of Santa Clara River at Newhall Ranch Bridge for year ending September 30, 1929

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1928				1929			
Oct 29	12:35P	---	9.3	Feb 23	10:40A	---	62.1
				24	11:15A	---	29.0
Nov 14	12:00M	---	148.	25	2:05P	---	23.0
14	1:50P	---	79.8				
15	11:50A	---	33.1	Mar 1	10:05A	---	22.3
16	4:40P	---	27.1	5	1:25P	---	17.0
24	11:25A	---	20.6	10	12:10P	---	38.5
30	12:40P	---	13.4	11	10:50A	---	33.6
				12	10:40A	---	27.1
Dec 3	11:10A	---	78.2	13	12:10P	---	22.5
3	1:40P	---	153.	14	11:05A	---	20.4
3	4:10P	---	195.	15	1:50P	---	18.5
4	9:50A	---	30.7	22	9:15A	---	18.8
5	2:15P	---	27.1	29	1:00P	---	15.4
6	3:25P	---	20.3				
10	2:10P	---	20.9	Apr 4	12:45P	---	195.
13	9:30A	3.00	152.	5	1:25P	3.36	61.3
14	9:10A	---	26.9	6	11:15A	3.15	33.7
15	9:00A	---	29.0	7	9:45A	3.02	28.5
22	11:25A	---	22.2	8	9:55A	2.99	23.0
29	10:15A	---	17.4	10	9:45A	2.88	18.8
1929				12	9:20A	2.85	15.4
Jan 7	1:00P	---	14.2	15	8:15A	2.85	15.5
16	9:40A	---	20.0	19	8:30A	2.86	16.1
17	9:20A	---	23.3	26	12:45P	2.86	13.7
20	12:30P	---	52.6				
21	9:20A	---	37.7	May 3	11:05A	2.86	11.0
22	8:50A	---	26.9	10	9:00A	2.85	9.6
24	8:40A	---	25.8				
29	12:40P	---	24.3	Jun 3	1:00P	---	1.0
				28	3:00P	---	0.0
Feb 2	12:50P	---	29.8				
4	9:45A	---	34.4	Jul 1	11:45A	---	0.5
5	9:45A	---	25.5	30	11:45A	---	0.0
8	9:20A	---	24.8				
16	9:45A	---	33.3	Sep 5	11:20A	---	0.0
19	11:20A	---	56.9	30	3:15P	---	1.37
21	1:10P	---	59.5				

STATION NO. 1-W

Discharge Measurements of Santa Clara River at Newhall Ranch Bridge for year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in Feet	Second-Feet
1929				1930			
Oct 3	2:40P	---	9.52	Mar 3	10:20A	2.26	8.66
31	2:00P	---	4.42	5	9:50A	2.32	10.5
				6	9:10A	2.30	11.2
Dec 2	12:10P	---	7.08	7	10:15A	2.30	9.52
31	12:50P	2.90	7.95	15	9:25A	3.23	138.
1930				15	1:30P	3.16	126.
Jan 6	2:00P	3.00	15.7	16	9:15A	3.19	168.
7	3:35P	3.08	20.5	17	10:05A	2.56	57.1
8	9:40A	3.10	23.6	18	2:05P	2.44	37.5
10	9:45A	3.18	31.8	19	1:20P	2.46	32.6
11	10:45A	3.25	46.6	20	1:20P	2.46	27.6
13	11:50A	2.65	32.6	21	1:05P	2.46	26.2
15	11:15A	2.65	39.3	22	12:40P	2.44	25.3
16	10:20A	2.78	65.3	28	10:15A	2.26	16.3
17	9:20A	2.48	32.8	31	11:45A	2.26	16.8
18	8:30A	2.45	29.0				
19	9:55A	2.45	26.9	Apr 14	4:35P	---	6.33
20	10:00A	2.43	25.0	30	11:30A	---	2.68
23	10:40A	2.43	24.2				
27	9:55A	2.44	29.7	May 4	4:50P	---	15.0
				5	10:00A	---	11.9
Feb 1	9:15A	2.40	20.5	6	9:45A	---	9.1
8	9:40A	2.40	17.4	7	9:00A	---	7.78
20	9:50A	2.36	12.1	15	8:35A	---	2.81
23	11:30A	2.40	25.6	21	12:00M	---	0.0
24	9:20A	2.40	23.7				
26	9:00A	2.28	9.57	Jun 2	9:20A	---	0.0
				Jul 2	12:00M	---	0.0

STATION NO. 1-W.

Discharge Measurements of Santa Clara River at Newhall Ranch Bridge for year ending September 30, 1931

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1930				1931			
Oct 4	11:00A	---	0.0	Feb 16	9:30A	---	26.7
				17	8:40A	---	26.6
Nov 17	11:45A	2.45	6.45	19	9:30A	---	27.7
27	10:50A	2.50	14.2	21	8:50A	---	24.8
28	9:40A	2.51	15.4	23	9:40A	---	23.4
				25	9:20A	---	23.3
Dec 2	11:10A	2.50	16.2	27	1:30P	---	24.6
31	1:20P	2.47	12.5				
1931				Mar 17	1:00P	---	11.2
Jan 2	11:30A	2.60	42.9				
3	10:45A	2.40	24.0	Apr 2	12:20P	---	1.64
8	10:15A	2.50	75.7	26	12:40P	---	27.2
8	1:30P	2.36	59.6	27	9:55A	---	11.3
9	9:20A	2.20	35.2	28	9:00A	---	12.4
10	10:20A	2.10	24.2	29	9:50A	---	9.12
11	11:00A	2.10	21.5	30	8:20A	---	7.09
12	10:45A	2.05	21.1				
17	9:45A	2.01	20.0	May 4	2:20P	---	5.09
31	11:30A	2.00	16.4	25	11:30A	---	5.77
				26	10:05A	---	8.24
Feb 2	3:15P	2.00	14.1	27	7:40A	---	5.27
4	11:10A	2.69	228.	31	11:35A	---	3.51
5	11:45A	2.57	218.				
5	3:20P	2.46	140.	Jun 29	1:30P	---	0.0
6	9:40A	---	50.9				
7	9:40A	---	39.2	Aug 26	3:40P	---	0.0
8	12:50P	---	93.9	29	11:45A	---	18.5
9	9:50A	---	37.3				
10	9:25A	---	28.8	Sep 1	11:55A	---	3.10
11	8:20A	---	31.9	10	1:20P	---	.66
12	8:30A	---	32.1	Oct 1	11:35A	---	.30
13	9:05A	---	28.8				
14	8:55A	---	29.3				

STATION NO. 1-W

Discharge Measurements of Santa Clara River at Newhall Ranch Bridge for year ending September 30, 1932

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1931				1932			
Oct 8	2:10P	1.74	.80	Feb 11	10:50A	4.92	207.
				12	10:30A	5.20	99.5
Nov 2	1:50P	1.96	3.93	13	11:10A	---	66.8
15	10:20A	2.18	22.3	14	8:10A	4.98	56.9
16	2:35P	2.10	17.6	15	11:50A	5.02	43.3
27	12:05P	2.40	45.4	16	11:00A	---	89.2
28	9:25A	2.40	47.4	17	9:45A	5.09	76.5
29	9:10A	2.10	22.2	18	9:55A	5.01	70.9
30	9:30A	2.08	19.4	19	10:45A	4.97	69.8
				20	9:25A	4.81	67.2
Dec 3	11:10P	1.95	13.9	21	9:20A	4.69	57.2
9	9:45A	2.18	24.6	22	9:35A	4.59	46.5
15	11:20A	2.16	23.4	23	9:30A	4.30	45.6
21	10:55A	2.20	27.3	24	8:50A	4.20	39.5
22	10:50A	2.13	21.4	25	9:10A	4.15	37.3
23	9:20A	2.12	21.8	26	9:10A	4.10	36.7
25	11:25A	3.10	309.	27	9:05A	4.05	34.4
26	9:05A	2.50	144.	28	9:15A	4.02	30.4
27	8:10A	1.98	34.7	29	11:15A	4.00	34.0
28	12:30P	2.70	298.				
29	1:05P	2.78	205.	Mar 1	10:05A	3.98	31.9
30	8:55A	2.40	43.8	2	12:10p	3.99	35.6
31	8:20A	2.27	36.2	3	10:00A	3.97	33.9
1932				4	11:50P	3.92	31.6
Jan 1	10:30A	2.25	32.0	5	2:50P	3.87	31.4
2	9:25A	2.35	47.5	7	1:20P	3.82	30.8
3	9:05A	2.20	35.4	9	9:25A	3.80	30.0
4	9:15A	2.15	27.2	12	11:10A	3.76	28.3
5	9:45A	2.15	27.5	14	12:30P	3.74	26.9
9	11:20A	2.10	25.6	17	2:25P	3.72	25.3
11	2:05P	2.08	25.6	19	12:45P	3.75	25.9
22	11:00A	2.07	21.7	21	1:20P	3.69	25.8
25	10:00A	2.05	19.4	22	1:50P	3.69	24.1
				23	12:30P	3.70	25.3
Feb 1	12:10P	3.03	463.	24	12:55P	3.70	24.3
2	9:30A	---	225.	25	8:25A	3.68	24.1
2	1:15P	---	197.	26	9:05A	3.67	23.2
3	9:15A	---	73.2	28	10:40A	3.67	21.4
3	12:15P	---	62.6	31	2:50P	3.57	17.2
4	9:30A	---	39.8				
4	12:10P	---	39.7	Apr 4	10:05A	3.58	13.5
5	9:30A	---	35.0	7	10:40A	3.58	14.1
6	9:15A	---	30.8	9	10:05A	3.52	10.9
7	10:50A	---	30.5	11	10:35A	3.51	8.98
8	11:15A	---	190.	18	9:55A	3.44	6.67
9	11:45A	5.13	2350.	25	10:05A	3.50	6.25
10	10:00A	4.97	634.				

STATION NO. 1 -W

Discharge Measurements of Santa Clara River at Newhall Ranch Bridge
for year ending September 30, 1932

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1932				1932			
May 2	3:35P	3.52	2.99	Aug 3	3:00P	2.68	0.08
16	10:03A	3.48	4.86	9	4:30P	---	0.0
31	3:30P	3.40	4.44	19	10:00A	3.23	0.97
Jun 13	10:20A	3.34	3.12	Sep 1	2:35P	3.28	1.69
20	9:15A	3.38	3.23	15	9:35A	3.12	,30
30	2:45P	3.20	0.53	30	2:20P	3.42	3.79
Jul 14	10:20A	3.35	2.60				

Note: Gage Heights from October 8, 1931 to February 11, 1932 on North Channel

Gage Heights from February 12, 1932 to September 30, 1932 on South Channel

STATION NO. 1-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF SANTA CLARA RIVER AT NEWHALL RANCH BRIDGE.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	280.	3700.	2380.	1360.	1520.	4390.	1700.	875.	613.	455.	343.	236.	17,900
1928-29	474.	1040.	1530.	1250.	1900.	1420.	1400.	471.	15.	16.	0.	25.	9,540
1929-30	443.	338.	450.	1560.	922.	1500.	428.	184.	0.	0.	0.	0.	5,820
1930-31	0.	239.	879.	1310.	2470.	953.	176.	265.	97.	0.	50.	76.	6,520
1931-32	111.	620.	2720.	1490.	10000.	1590.	455.	191.	136.	56.	20.	69.	17,500

MONTHLY DIVERSION, IN ACRE-FEET, ABOVE NEWHALL RANCH BRIDGE

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1928-29	859.	431.	282.	312.	6.	258.	482.	975.	1250.	1050.	1040.	1030.	7,970
1929-30	632.	760.	863.	187.	313.	472.	827.	905.	886.	881.	942.	1030.	8,700
1930-31	1190.	925.	402.	182.	50.	413.	903.	680.	614.	710.	761.	848.	7,680
1931-32	927.	468.	87.	37.	57.	107.	747.	1030.	864.	698.	867.	836.	6,730

COMBINED MONTHLY DISCHARGE, IN ACRE-FEET, OF SANTA CLARA RIVER AND DIVERSIONS AT NEWHALL RANCH BRIDGE

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1928-29	1330.	1470.	1810.	1560.	1900.	1680.	1880.	1450.	1260.	1070.	1040.	1060.	17,500
1929-30	1080.	1100.	1310.	1740.	1240.	1970.	1260.	1090.	886.	881.	942.	1040.	14,500
1930-31	1190.	1160.	1280.	1490.	2520.	1370.	1080.	945.	711.	710.	811.	924.	14,200
1931-32	1040.	1090.	2810.	1530.	10100.	1700.	1200.	1220.	1000.	754.	887.	905.	24,200

STATION NO. 2-W

Piru Creek at Piru, California

LOCATION: Southern Pacific Railroad Bridge, east of Piru, Ventura County.

DRAINAGE AREA: 432 square miles

GAGE: Eight-day stage recorder, located on downstream side of west abutment.
Location changed, February 16, 1931, to 15 feet above west abutment of the Highway Bridge at Piru, 500 feet below old location. Thirty-day water stage recorder installed.

DISCHARGE MEASUREMENTS: Made from Highway Bridge or by wading.

CHANNEL CONDITIONS: Shifting sand and gravel.

ACCURACY: Stage-discharge relation not permanent. Frequent meter measurements and gage readings made during flood flows. Daily discharge ascertained from rating curve and gage heights.

DIVERSIONS: Doheney Ditch diverts above and irrigates lands lying above the station.
Piru Water Company diverts above the station and uses the water on lands lying below the station.

REMARKS: For daily discharge, see United States Geological Water-supply Papers.

STATION NO. 2-W

Discharge Measurements of Piru Creek at Piru for Year Ending September 30, 1928.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1927				1928			
Oct. 27	3:15P	2.55	10.5	Feb 11	9:20A	2.82	42.4
28	12:15P	2.45	12.3	22	2.25P	2.63	20.9
31	2:45P	2.35	9.71				
				Mar 1	9:15A	2.55	23.3
Nov 14	12:15P	2.18	5.89	3	2:20P	3.14	87.2
				4	11:00A	3.06	80.4
Dec. 6	2:00P	2.28	8.79	5	3:55P	3.01	73.7
26	3:00P	3.20	95.8	7	11:30A	2.95	57.2
27	9:20A	2.90	52.3	8	8:35A	2.91	63.8
28	9:20A	2.73	32.9	9	11:20A	2.87	48.8
1928				21	1:15P	2.65	26.6
Jan 3	1:10P	2.56	21.7	26	2:40P	2.74	33.5
23	1:45P	2.42	15.6				
				Apr. 6	3:30P	2.49	17.1
Feb. 4	10:20A	5.15	627.	21	1:00P	2.20	6.07
4	1:15P	5.18	729.	27	9:25A	2.08	3.74
4	2:55P	5.19	568.				
4	4:30P	5.18	578.	May 2	4:00P	1.94	1.50
5	9:40A	3.68	210.				
5	3:10P	3.50	171.	June 1	2:00P	----	.10
6	10:35A	3.21	103.				
7	10:40A	3.09	80.6	Jul. 2	2:00P	----	.00

STATION NO. 2-W

Discharge Measurements of Piru Creek at Piru for Year Ending September 30, 1929.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Nov. 14	11:00A	4.78	438.	Feb. 16	9:10A	2.32	18.2
14	1:15P	3.78	154.	19	10:00A	2.44	23.0
15	10:40A	2.60	21.8	23	8;50A	2.28	15.9
17	12:55P	2.18	8.73				
24	12:15P	2.20	5.93	Mar 1	9:15A	2.23	13.3
30	2:30P	2.25	5.29	5	2:30P	2.19	8.9
				10	1:45P	3.58	209.
Dec 3	9:35A	5.05	670.	11	11:45A	3.22	134.
3	1:00P	3.60	165.	12	1:10P	2.85	61.1
4	11:20A	2.55	22.0	13	12:45P	2.75	46.5
6	2:55P	2.35	7.57	14	11:55A	2.64	37.1
10	2:40P	2.25	6.21	15	10:00A	2.58	31.8
13	10:45A	3.18	87.6	15	1:20P	2.55	32.6
14	9:50A	2.50	22.8	19	12:10P	2.53	28.1
15	10:20A	2.47	16.1	22	9:50A	2.40	18.4
22	10:30A	2.20	11.2	29	2:20P	2.32	13.5
29	10:50A	2.20	9.92				
1929				Apr 4	10:05A	6.05	1030.
Jan 7	2:50P	2.17	7.51	4	2:10P	4.70	559.
16	10:30A	2.65	36.8	5	12:15P	3.25	140.
17	10:10A	2.50	28.6	6	10:25A	3.02	87.4
20	1:00P	3.07	80.6	7	9:00A	2.85	61.6
21	10:05A	2.70	42.5	8	9:10A	2.73	53.0
22	9:30A	2.64	32.5	10	10:00A	2.60	38.1
24	9:20A	2.42	23.6	15	9:10A	2.43	21.6
29	1:55P	2.31	14.5	19	9;45A	2.41	21.4
				26	2:40P	2.31	13.8
Feb 2	1:25P	2.79	50.3				
4	10:20A	2.91	68.4	May 3	12:20P	2.20	9.5
5	10:05A	2.86	65.6	10	10:10A	2.16	7.5
8	9:00A	2.52	32.8	24	12:00M	--	0.0

STATION NO. 2-W

Discharge Measurements of Piru Creek at Piru for year ending september 30, 1930

Date	Hour	Gage hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1930			
Jan 6	1:00P	2.20	4.53	Mar 10	12:35P	2.49	19.3
7	2:40P	2.25	11.1	11	9:10A	2.44	16.3
8	10:30A	2.18	9.84	14	11:00A	2.48	18.7
10	9:05A	2.38	23.8	15	8:40A	3.53	179.
11	10:10A	2.74	48.2	15	12:50P	3.50	183.
13	11:10A	2.42	20.0	16	10:15A	3.62	201.
14	2:40P	2.62	32.6	17	11:00A	3.56	163.
15	11:50A	2.82	63.1	18	2:40P	3.36	116.
15	3:05P	3.42	147.	19	2:00P	3.30	103.
16	9:30A	3.25	116.	20	1:55P	3.33	79.6
17	10:15A	2.93	58.4	21	1:40P	3.43	82.4
18	9:15A	2.79	43.8	22	1:20P	3.46	90.3
19	10:40A	2.58	30.2	24	9:30A	3.34	73.6
20	9:15A	2.50	22.4	28	11:15A	3.14	56.9
21	9:35A	2.44	22.2	31	1:10P	3.04	41.0
23	12:30P	2.41	17.6				
26	10:15A	2.42	15.2	Apr 5	9:50A	2.86	28.9
				8	1:50P	2.79	23.4
Feb 1	10:40A	2.38	9.89	16	11:55A	2.69	23.0
8	10:30A	2.38	7.50	30	12:50P	2.50	12.1
20	11:00A	2.38	6.54				
23	10:40A	2.52	18.8	May 4	4:10P	2.88	51.1
24	10:00A	2.38	11.4	5	11:10A	2.75	36.9
				6	10:15A	2.68	26.2
Mar 3	9:20A	2.30	8.48	7	9:20A	2.66	21.7
5	10:00A	2.85	49.1	15	9:00A	2.60	12.2
6	10:15A	2.89	51.6				
7	9:20A	2.66	32.1	Jun 2	12:40P	2.33	3.36
8	9:00A	2.53	23.7	6	11:00A	--	0.0

STATION NO. 2-W

Discharge Measurements of Piru Creek at Piru for year ending September 30, 1931

date	Hour	Gage Hgt. in feet	Second-feet	date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
Oct 28	12:15P	2.20	0.25	Feb 15	10:10A	3.84	75.0
				16	10:20A	**1.98	63.3
Nov 17	10:50A	2.45	6.07	17	9:30A	1.93	50.6
18	10:40A	2.22	1.69	18	9:35A	1.89	42.8
27	10:20A	2.27	3.04	19	10:20A	1.85	38.3
				20	9:45A	1.84	34.6
Dec 2	12:55P	2.25	2.62	21	9:35A	1.85	33.1
31	2:00P	1.95	0.20	23	10:10A	1.81	29.5
1931				25	9:45A	1.79	24.0
Jan 2	10:50A	2.60	27.8	27	2:20P	1.76	22.6
2	1:30P	2.76	45.5				
3	11:40A	2.46	10.5	Mar 17	2:00P	1.65	11.8
4	10:40A	2.35	7.58				
8	11:30A	3.10	73.5	Apr 2	1:00P	1.60	8.28
8	12:50P	3.07	75.3	26	12:10P	2.56	322.
9	10:20A	2.78	39.4	26	2:00P	2.71	280.
10	11:20A	2.58	21.8	27	10:55A	2.20	133.
11	11:35A	2.47	15.8	28	9:45A	2.01	68.3
12	9:35A	2.40	14.4	29	11:00A	1.90	47.2
13	2:25P	2.34	12.4	30	[illegible]	1.84	33.2
17	11:20A	2.24	9.85				
31	11:05A	2.22	8.79	May 4	3:00P	1.72	13.2
				25	10:50A	1.94	45.0
Feb 2	3:45P	2.20	7.72	26	10:40A	1.94	47.4
4	1:00P	7.06	2570.	27	8:30A	1.84	25.5
5	10:40A	4.94	413.	31	12:45P	1.66	7.98
5	2:40P	4.74	305.				
6	11:10A	4.35	219.	Jun 10	10:40A	1.64	6.55
7	10:40A	4.08	111.	16	9:30A	1.52	[illegible]
8	1:40P	3.94	107.				
9	10:40A	3.86	79.5	Aug 15	8:50A	1.70	[illegible]
10	10:10A	3.82	[illegible]	17	8:50A	1.53	[illegible]
11	9:10A	3.78	56.7	[illegible]	1:30P	1.46	[illegible]
12	9:15A	3.78	32.8				
13	9:40A	3.84	76.8	Sep 1	1:20P	1.69	[illegible]
14	9:35A	3.80	63.6	7	12:00M	--	0.0

** Start with new gage.

STATION NO. 2-W

Discharge Measurements of Piru Creek at State Highway for year Ending September 30, 1932

Date	Hour	Gage Hgt. in feet	Second-feet
1931			
Nov. 15	9:50A	1.88	22.9
16	3:20P	1.70	7.10
27	11:10A	2.72	249.
28	10:25A	1.86	23.2
29	9:55A	1.74	12.0
Dec 6	9:05A	1.97	22.1
21	10:10A	1.94	20.1
22	11:30A	2.00	31.0
23	10:00A	1.98	29.4
24	9:20A	1.92	23.2
25	10:30A	4.05	1130.
26	10:25A	2.75	261.
27	8:45A	2.25	88.8
28	11:10A	2.83	314.
28	4:10P	4.15	1250.
29	11:30A	3.09	543.
30	9:50A	2.24	193.
31	9:00A	2.02	119.
1932			
Jan 1	11:05A	1.93	92.0
2	9:55A	1.98	111.
3	9:40A	1.87	72.8
4	10:00A	1.90	51.2
15	2:20P	2.18	34.0
Feb 1	10:50A	2.61	212.
2	10:10A	2.56	203.
2	1:50P	2.50	182.
3	9:50A	2.30	152.
3	12:50P	2.29	112.
4	10:10A	2.22	94.
4	12:40P	2.21	81.2
5	10:10A	2.20	68.8
6	10:10A	2.21	67.7
7	11:25A	2.65	207.
8	1:00P	3.68	838.
9	2:25P	2.63	1270.
10	12:15P	0.88	1190.
11	1:10P	0.45	643.
12	11:35A	0.22	440.
13	12:30P	0.20	341.
14	8:55A	0.25	299.
15	10:30A	0.30	254.
16	12:10P	0.39	277.
17	10:15A	0.46	250.
18	11:30A	0.44	224.
19	11:30A	0.42	207.
20	10:30A	0.40	198.
1932			
Feb 21	10:00A	0.39	199.
22	10:30A	0.33	199.
23	10:15A	0.30	203.
24	9:30A	0.28	195.
25	10:25A	0.32	204.
26	10:15A	0.78	210.
27	10:15A	0.87	210.
28	10:00A	0.90	218.
29	12:30P	1.25	210.
Mar 1	9:20A	1.33	189.
1	3:10P	1.40	198.
2	9:25A	1.39	163.
2	3:25P	1.42	162.
3	9:20A	1.42	155.
3	3:10P	1.43	142.
4	9:40A	1.60	141.
4	2:55P	1.76	132.
5	9:20A	1.73	118.
5	3:30P	1.80	120.
7	9:35A	1.78	112.
8	11:10A	1.70	111.
9	10:20A	1.75	112.
10	2:10P	0.85	97.2
12	10:20A	0.85	98.8
12	3:10P	0.84	92.3
14	11:10A	1.84	78.2
15	1:05P	1.75	97.8
16	10:50A	1.93	91.3
16	3:50P	1.93	87.9
17	1:05P	1.97	76.7
18	11:15A	2.14	80.4
18	4:40P	2.14	83.4
19	9:30A	2.32	88.9
19	2:10P	2.31	76.3
21	9:05A	2.55	90.1
21	3:00P	2.45	85.5
22	9:25A	2.28	79.0
22	3:00P	2.28	67.8
23	9:00A	2.25	71.6
23	2:00P	2.15	63.9
24	9:10A	2.20	65.6
24	1:40P	2.16	62.5
25	9:20A	2.19	63.1
26	10:10A	2.22	62.1
28	9:50A	2.15	65.2
28	4:30P	2.06	59.5
29	9:20A	2.15	70.4
29	4:20P	2.05	58.3

(see following sheet)

STATION NO. 2-W
(continued)

Discharge Measurements of Piru Creek at State Highway
for Year Ending September 30, 1932.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1932				1932			
Mar 30	9:40A	2.12	65.8	Apr 7	9:20A	1.94	41.2
30	4:30P	2.03	58.5	7	3:55P	1.97	41.1
31	9:10A	2.04	54.4	9	8:50A	2.02	40.6
31	4:10P	1.95	50.6	9	4:15P	---	34.1
				18	8:45A	---	23.9
Apr 4	9:00A	1.94	56.0				
4	4:40P	1.87	50.6	Jun 13	10:55A	1.02	3.17
5	9:10A	1.90	46.8	20	9:35A	.90	2.06
5	3:50P	---	45.9	30	11:30A	---	.25

STATION NO. 2-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF PIRU CREEK NEAR PIRU.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD.
1927-28	111.	381.	1070.	1050.	3360.	2390.	647.	51.	0.	0.	0.	0.	9060
1928-29	0.	554.	1320.	994.	1530.	1770.	2500.	283.	0.	0.	0.	0.	8950.
1929-30	0.	0.	0.	1620.	472.	4260.	1330.	882.	18.	0.	0.	0.	8580.
1930-31	3.	57.	88.	967.	7940.	810.	1000.	704.	147.	0.	117.	67.	11,900.
1931-32	6.	555.	5740.	2150.	34,800.	5450.	1970.	875.	287.	0.	0.	16.	51,800.

MONTHLY DIVERSION, IN ACRE-FEET, ABOVE GAGING STATION.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD.
1927-28	203.	0.	0.	0.	0.	0.	453.	358.	263.	228.	105.	82.	1690
1928-29	167.	76.	0.	0.	0.	0.	25.	259.	229.	92.	63.	47.	958
1929-30	84.	122.	161.	29.	0.	0.	0.	134.	125.	85.	63.	51.	854
1930-31	49.	30.	58.	0.	0.	6.	145.	89.	186.	83.	56.	111.	813
1931-32	87.	26.	0.	0.	0.	0.	86.	231.	249.	208.	147.	109.	1140

COMBINED MONTHLY RUN-OFF, IN ACRE-FEET, OF PIRU CREEK AND DIVERSIONS AT GAGING STATION.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	314.	381.	1070.	1050.	3360.	2390.	1100.	409.	263.	228.	105.	82.	10,800
1928-29	167.	630.	1320.	994.	1530.	1770.	2520.	542.	229.	92.	63.	47.	9,910
1929-30	84.	122.	161.	1650.	472.	4260.	1330.	1020.	143.	85.	63.	51	9,440
1930-31	52.	87.	146.	967.	7940.	816.	1140.	793.	333.	83.	173.	178.	12,700
1931-32	68.	583.	5740.	2150.	24,800.	5450.	2060.	1110.	536.	208.	147.	125.	53,000

STATION NO. 3-W

Sespe Creek near Fillmore, California.

LOCATION: County highway bridge one mile west of Fillmore.

DRAINAGE AREA: 257 square miles.

GAGE: Eight-day water stage recorder located on downstream side of east abutment.

Note: February 15, 1931, a thirty-day water stage recorder and a new staff gage were installed. Zero on old gage equals 0.80 foot on new gage.

DISCHARGE MEASUREMENTS: Made from highway bridge or by wading.

CHANNEL CONDITIONS: Gravel and boulders. Control changes at high stages.

ACCURACY: Stage-discharge relation not permanent. Frequent meter measurements and gage readings made during flood flows. Daily discharge ascertained by applying gage heights to rating curve.

DIVERSIONS: Fillmore irrigation Company diverts water at a point about four miles above the station.

REMARKS: This station was maintained by the United States Geological Survey for two years; 1911-1912 and 1913-1914.

For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 3-W

Discharge Measurements, of Sespe Creek near Fillmore for Year Ending September 30, 1928

Date	Hour	Gage Hgt. in feet	Second-feet	Date	hour	Gage Hgt. in feet	Second-feet
1927				1928			
Oct 28	4:00P	0.75	14.9	Feb 15	10:00A	0.90	43.3
31	2:00P	.70	10.9	24	9:00A	.76	26.4
Dec 7	11:00A	.66	8.41	Mar 3	2:20P	2.41	502.
26	1:20P	2.19	414.	4	10:20A	1.83	279.
27	12:10P	1.29	95.4	6	9:20A	1.52	159.
28	11:30A	1.08	50.7	19	11:45A	.96	50.8
1928							
Jan 4	10:20A	.90	24.7	Apr 13	9:10A	.74	25.5
21	9:00A	.83	30.4	25	11:30A	.48	8.66
				27	10:45A	.43	6.28
Feb 1	9:00A	.75	10.6				
4	1:40P	4.20	2100.	May 4	1:45P	--	.80
5	9:40A	2.22	435.	6	12:30P	--	.00
5	2:40P	2.02	530.	25	9:00A	.36	4.47
6	9:30A	1.59	304.				
7	9:25A	1.37	124.	Jun 1	4:00P	---	.00
11	11:20A	1.00	54.2				

STATION NO. 3-W

Discharge Measurements of Sespe Creek near Fillmore
for year ending September 30, 1929.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Nov 14	11:25A	1.80	268.	Mar 1	1:50P	0.73	21.5
15	10:15A	.60	10.4	6	9:05A	.70	21.0
17	8:50A	.42	5.74	10	1:30P	3.00	933.
				11	4:35P	1.80	243.
Dec 3	11:05A	2.35	526.	13	10:30A	1.28	102.
3	3:10P	1.90	265.	15	2:05P	1.10	63.4
4	1:50P	.73	22.4	20	1:15P	.96	46.6
7	10:45A	.47	8.14	30	8:45A	.84	32.3
13	1:30P	1.27	90.2				
22	3.30P	.50	9.84	Apr 4	3:05P	2.80	655.
1929				8	1:30P	1.25	90.8
Jan 8	8:55A	.49	9.80	10	1:40P	1.14	73.6
16	2.00P	1.03	60.5	15	10:50A	1.00	51.1
17	1:00P	.96	40.8	19	11:20A	.97	41.5
21	11:55A	1.14	74.2	27	9:40A	.88	29.3
24	10:15A	.87	34.1				
30	9:05A	.73	22.0	May 3	1:20P	.80	19.7
				10	11:40A	.77	16.7
Feb 8	1:00P	1.08	55.7	24	9:30A	.74	6.67
				Jun 4	9:05A	--	.00

STATION NO. 3- W

Discharge Measurements of Sespe Creek near Fillmore for year ending September 30, 1930

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt in feet	Second-feet
1930				1930			
Jan 6	10:50A	0.23	2.15	Mar 14	4:30P	3.54	1380.
7	12:10P	.54	6.68	15	10:35A	2.37	422.
8	9:30A	.40	3.63	15	3:40P	2.63	618.
10	12:20P	.63	11.6	16	3:00P	2.27	445.
11	2:10P	.87	32.9	17	3:40P	2.20	384.
16	9:50A	1.67	183.	19	12:10P	1.75	223.
16	3:10P	1.48	136.	20	12:00M	1.63	169.
17	4:15P	1.11	63.	21	11:45A	1.57	156.
18	11:15A	1.17	80.3	22	11:30A	1.49	136.
21	12:15P	.82	23.5	26	9:00A	1.32	97.8
				31	2:55P	1.11	66.1
Feb 1	12:10P	.64	12.7				
8	11:45A	.62	12.2	Apr 16	10:35A	.90	30.1
20	11:40A	.56	8.46	30	3:00P	.72	13.0
24	12:20P	.80	25.7				
				May 6	11:55A	.89	31.3
Mar 3	11:55A	.65	13.9	7	10:50A	.36	32.4
5	9:00A	1.46	112.	15	10:50A	.70	11.8
5	1:55P	1.98	285.				
6	1:05P	1.29	97.7	Jun 2	2:30P	.32	2.27
7	1:05P	1.07	62.6	16	9:00A	--	.00
8	11:10A	.98	46.9				
12	8:40A	.81	28.9	Jul 2	1:00P	--	.00

STATION NO. 3-W

Discharge Measurements of Sespe Creek near Fillmore
for year ending September 30, 1931

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second feet
1930				1931			
Dec 2	3:00P	0.25	1.74	Feb 21	11:20A	1.62	44.0
31	3:40P	.20	1.00	23	11:45A	1.59	38.9
1931				25	11:45A	1.54	33.0
Jan 2	10:10A	1.60	178.	28	9:30A	1.50	26.7
8	9:40A	1.52	148.				
9	1:10P	1.02	47.7	Mar 18	8:45A	1.39	14.1
10	2:10P	.80	24.6				
15	3:45P	.60	10.4	Apr 2	3:45P	--	.0
				26	11:45A	3.62	648.
Feb 2	4:30P	.51	7.52	26	3:30P	2.98	353.
4	3:10P	4.92	3010.	27	2.55P	2.56	226.
5	9:50A	2.67	638.	28	1:10P	2.12	121.
5	3.30P	2.54	463.	30	11:50A	1.78	63.6
6	1:30P	1.60	188.				
7	1:45P	1.29	130.	May 5	9:00A	1.48	28.6
9	3:00P	1.15	95.9	16	9:20A	1.28	10.4
10	12:45P	1.03	79.4	25	3:10P	2.91	373.
11	12:00M	.99	70.9	26	3:20P	2.01	99.0
12	12:30P	.99	70.6	27	10:25A	1.79	68.5
13	12:50P	.96	68.7				
14	11:50A	1.02	74.9	Jun 1	9:10A	1.40	17.5
17	11:40A	* 1.79	68.5	10	11:50A	1.29	11.8
19	11:50A	1.70	51.8	15	9:40A	1.09	4.13

* Start with new gage.

Discharge Measurements of Sespe Creek near Fillmore
for year ending September 30, 1932.

Date	Hour	Gage Hgt. in feet	Second-feet	date	Hour	Gage hgt. in feet	Second-feet
1931				1932			
Nov. 15	12:20P	1.96	72.3	Feb 24	2:05P	2.73	211.
27	1:35P	2.84	293.	25	2:45P	2.69	205.
28	1:50P	1.55	27.5	26	2:15P	2.67	197.
30	11:20A	1.40	16.4	27	1:55P	2.66	218
				28	1:35P	2.69	219.
Dec 3	2:00P	1.25	6.04	29	9:25A	2.59	200.
9	12:30P	1.49	24.9	29	2:40P	2.63	184.
18	10:35A	1.40	14.0				
21	4:55P	2.83	260.	Mar 1	9:10A	2.55	178.
22	2:20P	2.24	135.	1	1:40P	2.57	195.
24	11:45A	1.74	52.6	2	9:10A	2.51	:168.
25	12:45P	4.92	1590.	2	1:45P	2.51	174.
26	8:40A	3.45	458.	3	9:10A	2.46	157.
26	3:45P	3.02	345.	4	8:55A	2.43	153.
28	11:10A	4.60	1220.	5	9:05A	2.38	133.
28	3:00P	7.16	4200.	5	1:30P	2.37	142.
29	1:40P	4.02	938.	7	9:30A	2.33	119.
30	2:20P	3.03	382.	8	8:40A	2.30	115.
1932				9	8:15A	2.28	116.
Jan 1	9:30A	2.42	234.	10	9:05A	2.25	108.
2	1:30P	2.28	181.	11	8:45A	2.22	104.
4	11:20A	2.01	121.	12	8:45A	2.19	95.8
5	12:10P	1.93	93.3	14	8:50A	2.16	91.2
7	11:30A	1.83	72.8	15	9:55A	2.17	94.5
8	11:05A	1.80	75.6	16	9:30A	2.17	94.2
9	1:20P	1.77	64.0	17	9:45A	2.12	85.9
11	3:40P	1.72	50.6	18	9:15A	2.10	87.7
21	2:40P	1.70	49.0	19	3:00P	2.12	87.5
25	12:30P	1.66	40.6	21	9:50A	2.12	82.8
				22	9:10A	2.04	78.4
Feb 2	11:10A	3.92	743.	24	9:55A	1.98	69.3
3	3:50P	3.10	408.	26	9:15A	1.98	72.8
4	5:20P	2.78	280.	28	9:30A	1.93	65.7
6	1:55P	2.50	230.	30	11:10A	1.91	64.7
8	4:40P	8.25	6660.				
9	9:15A	8.78	8760.	Apr 1	9:15A	1.86	52.5
9	10:20A	8.62	7260.	4	10:10A	1.81	50.2
9	3:45P	8.07	6660.	5	12:55P	1.81	59.8
10	12:25P	5.67	2750.	7	2:00P	1.75	53.6
11	11:20A	4.44	1380.	9	2:30P	1.60	39.3
12	2:45P	3.85	850.	11	3:25P	1.50	35.8
13	3:35P	3.58	564.	18	4:20P	1.45	28.1
14	10:05A	3.48	547.	19	10:50A	1.42	24.4
16	2:45P	3.21	370.	25	2:50P	1.47	30.1
17	4:00P	3.12	357.				
19	4:15P	2.98	308.	May 3	9:40A	1.42	22.6
21	2:05P	2.86	271	16	1:10P	1.30	19.0
22	3:10P	2.80	227.	Jun 2	11:30A	1.18	5.36
23	2:45P	2.78	231.	13	2.55P	1.26	3.51

STATION NO. 3-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF SESPE CREEK NEAR FILLMORE.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	99.	676.	1740.	1300.	6570.	5110.	1290.	17.	0.	0.	0.	0.	16,800
1928-29	0.	370.	1460.	1450.	3720.	4360.	4510.	615.	14.	0.	0.	0.	16,700
1929-30	0.	0.	0.	2150.	859.	9290.	2190.	1040.	18.	0.	0.	0.	15,500
1930-31	0.	68.	39.	1080.	8000.	907.	2010.	1880.	341.	0.	0.	0.	14,300
1931-32	0.	829.	12,300.	5500.	51,900.	6040.	2300.	1160.	125.	0.	0.	0.	80,200

MONTHLY DIVERSION, IN ACRE-FEET, FROM SEPSE CREEK BY FILLMORE IRRIGATION COMPANY.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	234.	72.	80.	124.	97.	74.	277.	733.	403.	250.	199.	190.	2,730
1928-29	218.	129.	61	111.	56.	61.	69.	296.	512.	260.	224.	184.	2,180
1929-30	175.	195.	246.	74.	33.	37.	59.	479.	563.	253.	165.	139.	2,420
1930-31	185.	162.	223.	77.	59.	205.	459.	138.	368.	238.	227.	193.	2,550
1931-32	187.	103.	37.	37.	34.	37.	614.	485.	500.	373.	232.	249.	2,890

COMBINED MONTHLY RUN-OFF, IN ACRE-FEET, OF SESPE CREEK AT FILLMORE AND FILLMORE IRRIGATION COMPANY'S CANAL.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	333.	746.	1820.	1420.	6670.	5180.	1560.	749.	403.	250.	199.	190.	19,500
1928-29	218.	499.	1520.	1560.	3780.	4440.	4580.	1110.	526.	260.	224.	184.	18,900
1929-30	175.	195.	246.	2230.	892.	9320.	2250.	1520.	581.	253.	165.	139.	18,000
1930-31	185.	230.	262.	1150.	8060.	1110.	2470.	2020.	729.	238.	227.	193.	16,900
1931-32	187.	932.	12,300.	5540.	51,900.	6080.	2910.	1650.	625.	373.	232.	249.	83,000

STATION NO. 4-W

Santa Paula Creek near Santa Paula, California

LOCATION: At Rafferty's Bridge, located about three miles above Santa Paula.

DRAINAGE AREA: 42.5 square miles.

GAGE: Eight-day water stage recorder, located on south side of pier at west end of bridge.
OCTOBER, 1928, changed to east bank, 40 feet above bridge.

DISCHARGE MEASUREMENTS: Made from bridge or by wading.

CHANNEL CONDITIONS: Gravel and boulders. Control changes at high stages.

ACCURACY: Stage discharge relation not permanent, Frequent meter measurements and gage readings made during flood flows. Daily discharge ascertained by applying gage heights to rating curve. In periods of steady flow, discharges computed directly from measurements.

DIVERSIONS: Santa Paula Water Works diverts above this station for domestic use in Santa Paula and to irrigate lands lying below this station.

FEBRUARY 20, 1931.

LOCATION: The location of this station was changed to a point 500 feet upstream from the old location. New location fifty feet upstream from Santa Paula Water Works diversion dam.

DRAINAGE AREA: 39.8 square miles.

GAGE: Thirty-day water stage recorder, located on west bank of stream, fifteen feet above diversion dam.

DISCHARGE MEASUREMENTS: Made from cable or by wading.

CHANNEL CONDITIONS: Sand and gravel, Stream bed will scour at cable section during high flows.

ACCURACY: Stage discharge relation not permanent for low flows due to the growth of vegetation. For high flows the diversion dam forms a permanent control.

DIVERSION: Santa Paula Water Works diverts small amounts above the station to irrigate lands lying above the station.

REMARKS: For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 4-W

Discharge Measurements of Santa Paula Creek near Santa Paula for the year ending September 30, 1928

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1927				1928			
Oct 31	4:15P	---	6.00	Mar 3	10:35A	1.85	201.
				3	11:45A	1.79	189.
Dec 25	3:30P	---	15.0	4	9:00A	---	34.3
26	10:20A	---	11.3	4	2:20P	---	29.5
1928				5	1:40P	---	34.6
Feb 3	8:30A	---	.65	8	9:00A	---	16.0
4	11:00A	1.78	172.	10	8:40A	---	12.8
4	3:30P	---	70.8				
5	11:20A	---	30.6	May 8	9:40A	---	1.5
5	4:00P	---	21.9	8	1:20P	---	5.3
6	12:10P	---	11.1				
11	12:15P	---	3.21				
15	3:15P	---	.15				

STATION NO. 4-W

Discharge Measurements of Santa Paula Creek near Santa Paula for the year ending September 30, 1929

Date		Hour	Gage Hgt. in feet	Second-feet	Date		Hour	Gage Hgt. in feet	Second-Feet
1928					1928				
Nov	14	9:55A	2.25	146.	Mar	2	2:00P	2.11	0.80
	14	2:45P	1.79	15.8		10	12:00M	2.80	141.
	15	8:40A	1.60	3.11		10	4:35P	2.50	84.8
	17	10:45A	1.37	.27		11	2:15P	2.23	30.8
						12	9:00A	2.18	22.4
Dec	3	9:50A	2.72	132.		12	4:05P	2.17	19.1
	3	2:00P	2.28	19.8		13	8:50A	2.25	12.9
	4	8:45A	1.98	6.49		13	2.55P	2.24	11.8
	7	11:30A	2.04	.57		14	3:25P	2.21	6.91
	13	2:35P	2.16	6.01		15	3:30P	2.25	5.75
	14	11:50A	2.03	4.41		19	3:05P	2.27	3.35
1929									
Jan	8	11:40A	---	.00	Apr	4	10:50A	2.44	31.2
	16	8:15A	2.18	7.62		5	8:45A	2.58	49.5
	16	4:40P	2.32	20.6		5	4:35P	2.54	41.6
	17	2:00P	2.10	3.84		6	8:50A	2.49	27.7
	20	11:25A	2.26	15.9		6	3:00P	2.47	26.9
	20	4:10P	2.34	16.4		7	9:25A	2.44	20.9
	21	2;00P	2.25	5.08		8	8:40A	2.37	11.4
	22	11:35A	2.20	4.33		9	8:30A	2.34	8.42
	24	3:45P	2.15	3.72		11	1:15P	2.32	6.15
	30	12:00M	1.97	.25		15	11:35A	2.27	2.76
						19	12:20P	2.25	2.47
Feb	2	12:00M	2.38	21.0		27	1:45P	---	.91
	4	9:55A	2.61	80.2					
	4	3:00P	2.50	55.2	May	4	7.50A	2.31	.96
	9	3:30P	2.01	5.49					
	16	3:25P	2.09	2.80					
	18	1:15P	2.25	7.37					
	23	2:35P	2.19	2.12					

STATION NO. 4-[illegible]

Discharge Measurements of Santa Paula Creek near Santa Paula for the year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1930			
Jan 6	10:10A	2.55	1.23	Mar 6	9:05A	2.43	12.2
7	10:30A	---	1.71	6	2:05P	2.42	11.4
8	8:45A	---	1.02	7	8:55A	2.34	1.42
9	4:25P	2.78	26.9	8	1:55P	2.70	.69
10	1:40P	2.48	3.48	14	10:00A	2.60	2.19
11	8:50A	2.70	23.6	14	1:35P	2.85	171.
13	9:10A	2.52	5.09	14	3:15P	2.87	232.
14	9:15A	2.48	5.22	15	9:45A	2.48	69.1
14	2.55P	2.50	5.57	16	9:10A	2.30	37.9
16	8:50A	2.52	12.1	18	8:45A	2.28	34.2
16	4:40P	2.52	10.5	19	8:15A	---	18.1
17	9:05A	2.52	12.1	20	4:05P	---	20.3
18	1:50P	2.40	4.97	21	4:00P	---	19.8
21	1:40P	2.30	.31	22	3:30P	---	20.6
25	1:35P	2.29	.76	28	4:30P	---	3.80
27	11:15A	2.31	1.01				
				Apr 1	3:55P	---	4.19
Feb 1	2:10P	2.32	.24	2	2:40P	2.42	7.14
10	1:10P	2.30	.25				
20	1:00P	2.25	.00	May 1	9:00A	---	4.08
				4	2:50P	2.42	7.14
Mar 3	11:35A	---	.50	5	8:45A	2.36	4.07
4	1:50P	---	.00	6	8:00A	2.30	3.45
5	10:15A	2.52	25.2	7	12:00M	---	.00
5	4:00P	2.46	19.7				

STATION NO. 4-W

Discharge Measurements of Santa Paula Creek near Santa Paula for year ending September 30, 1931

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
Aug 4	7:20A		0.00	Feb 15	4:10P	1.88	13.7
Oct 3	4:40P		.00	16	4:15P	1.84	13.0
Nov 17	4:20P	2.40	1.29	17	4:00P		8.69
27	8:20A	2.35	2.36	18	1:05P		6.53
28	11:20A	2.27	1.68	20	12:15P	* 1.18	9.73
1921				21	2:40P	1.17	9.12
Jan 2	8:50A	2.59	42.3	23	1:05P	1.14	7.69
2	3:25P		7.50	25	1:05P	1.13	7.64
4	12:20P		.00				
6	11:25A		.34	Mar 2	8:15A	1.12	5.78
7	3:00P	2.31	11.6	18	11:55A	1.06	2.79
7	4:40P	2.43	25.3				
8	8:30A	2.35	19.1	Apr 3	9:25A	1.00	2.30
8	3:15P	2.30	13.1	26	4:25P	2.02	52.3
10	9:00A		3.51	27	2:45P	1.76	35.8
10	3:05P		2.86	28	1:50P	1.42	15.3
11	2:40P		3.41	29	1:45P	1.51	11.4
13	4:30P		.10	30	4:55P	1.24	8.44
31	8:30A	2.45	.25				
				May 5	1:00P	1.10	4.10
Feb 3	4:45P	2.85	11.74	16	11:15A	1.16	3.68
4	9:00A	2.68	158.	25	2:35P	1.54	22.9
4	4:10P	2.88	210.	26	4:10P	1.36	13.1
5	10:40A	2.29	62.4	27	1:40P	1.28	9.73
5	4:40P	2.20	47.6				
6	8:45A	2.08	22.9	Jun 1	10:40A	1.19	5.56
6	2:45P	2.05	29.1	29	3:45P	.93	.84
7	9:00A	1.99	23.2				
7	2:55P	2.16	42.4	Jul 18	9:40A	.91	.65
8	9:50A	1.94	18.0	31	5:10P	.98	.94
9	9:50A	1.94	15.2				
10	8:30A	1.76	9.15				
10	1:40P	1.74	8.87	Sep 2	9:50A	1.04	1.46
11	2:25P		8.38				
12	2:35P		7.27	Oct 2	8:10A	.96	.55
14	4:30P		8.24				

* Start with new gage.

STATION NO. 4-W

Discharge Measurements of Santa Paula Creek near Santa Paula for year ending September 30, 1932

Date	Hour	Gage Hgt. in feet	Second-feet
1931			
Nov 5	8:30A	0.90	1.36
15	12:10P	1.23	9.99
15	2:30P	1.17	7.01
17	9:30A	.99	2.41
27	9:25A	2.11	66.7
27	2.55P	1.39	15.2
27	5:10P	1.32	13.5
28	2:40P	1.15	6.56
29	11:50A	1.11	4.46
30	1:10P	1.10	3.34
Dec 4	10:55A	1.07	3.62
9	8:05A	1.12	4.86
9	1:25P	1.14	4.61
22	1:55P	1.28	10.8
24	12:25P	1.23	7.83
25	3:45P	2.53	275.
27	12:10P	1.82	28.4
28	10:10A	2.35	363.
29	8:20A	2.29	203.
30	8:40A	1.86	82.2
31	8:20A	1.72	54.8
1932			
Jan 2	5:15P	1.71	54.8
4	1:20P	1.59	27.4
5	1:40P	1.57	24.2
6	1:55P	1.56	22.5
7	1:45P	1.54	18.5
8	1:15P	1.55	18.2
11	4:50P	1.75	15.0
13	1:50P	1.74	14.6
15	3:30P	1.80	20.6
20	4:30P	1.63	12.6
22	4:50P	1.57	14.7
25	4:50P	1.57	12.0
Feb 1	8:45A	2.54	305.
1	4:45P	2.50	253.
3	1:40P	2.06	93.5
4	5:10P	1.97	70.2
5	2:15P	1.95	59.4
6	3:40P	1.93	58.8
7	2:50P	2.00	64.8
8	3:30P	3.85	1260.
8	4:20P	3.93	1390.
9	9:50A	4.11	1680.
9	4:40P	3.80	1200.
10	9:20A	3.09	570.
11	9:20A	2.64	309.
12	12:10P	2.36	211.
13	11:50A	2.25	164.
14	11:55A	2.17	[illegible]
1932			
Feb 15	9:25A	2.12	111.
16	2:20P	2.08	105.
17	11:15A	2.05	103.
18	2:10P	2.02	94.3
19	10:00A	2.00	90.6
20	1:30P	1.98	91.2
22	2:10P	1.96	75.3
23	2:30P	1.95	71.8
24	3:25P	1.94	69.1
25	1:50P	1.93	66.2
27	2:30P	1.93	66.3
Mar 1	11:00A	1.91	58.1
2	10:50A	1.89	56.0
3	10:40A	1.88	53.9
4	1:10P	1.86	50.2
5	10:30A	1.85	47.2
6	11:00A	1.85	46.2
8	1:05P	1.87	40.4
10	1:20P	1.82	35.7
12	11:35A	1.74	33.8
14	12:40P	1.69	33.0
15	11:10A	1.70	33.4
17	10:45A	1.67	33.3
19	11:15A	1.62	[illegible].6
21	11:00A	1.61	[illegible].0
24	1:10P	1.54	[illegible].5
26	1:15P	1.52	[illegible].5
28	11:20A	1.50	22.1
30	1:00P	1.47	19.6
Apr 1	4:50P	1.47	13.5
4	1:10P	1.77	15.4
6	9:40A	1.86	17.6
8	9:30A	1.78	16.1
13	10:40A	1.66	13.7
20	1:40P	1.69	13.8
May 3	4:50P	1.71	12.1
24	9:[illegible]5A	1.62	11.0
Jun 2	1:55P	1.52	8.11
14	4:35P	1.39	5.91
Jul 1	11:30A	1.34	3.02
14	3:00P	1.33	2.84
Aug 4	10:20A	1.26	1.60
19	1:50P	1.31	1.72
Sep 2	8:20A	1.38	2.74
16	7:45A	1.30	[illegible]
[illegible]	3:55P	1.26	[illegible]

STATION NO. 4—W

MONTHLY RUN—OFF, IN ACRE—FEET, AT THE GAGING STATION OF SANTA PAULA CREEK NEAR SANTA PAULA.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927—28	7.9	4.0	115.	46.6	387.	761.	0.	5.0	0.	0.	0.	0.	1,330
1928—29	0.	115.	208.	115.	520.	407.	415.	23.0	0.	0.	0.	0.	1,800
1929—30	0.	0.	0.	321.	54.	1090.	55.	38.0	0.	0.	0.	0.	1,560
1930—31	0.	20.	0.	324.	1240.	275.	390.	402.	209.	62.5	46.0	45.2	3,010
1931—32	67.0	243.	1920.	1670.	11,700.	2080.	856.	605.	350.	153.	123.	125.	19,900

MONTHLY DIVERSIONS, IN ACRE—FEET, ABOVE GAGING STATION BY SANTA PAULA WATER WORKS.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927—28	123.	161.	179.	275.	294.	280.	335.	218.	129.	85.4	59.1	33.9	2,170
1928—29	54.	77.1	125.	152.	119.	268.	397.	316.	180.	85.8	47.8	52.1	1,880
1929—30	48.9	51.3	79.	121.	172.	185.	324.	251.	153.	95.8	60.8	47.8	1,590
1930—31	48.9	50.3	95.4	94.4	38.3	54.7	44.2	17.8	62.5	42.8	25.2	5.3	580
1931—32	0.2	0.	0.	0.4	0.	0.	44.6	38.1	49.8	71.4	30.1	25.2	260

COMBINED MONTHLY RUN—OFF, IN ACRE—FEET, OF SANTA PAULA CREEK AND DIVERSIONS BY SANTA PAULA WATER WORKS.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927—28	131.	165.	294.	322.	681.	1040.	335.	223.	129.	85.4	59.1	33.9	3,500
1928—29	54.	192.	333.	267.	639.	675.	812.	341.	180.	85.8	47.8	52.1	3,680
1929—30	48.9	51.3	79.	442.	226.	1280.	379.	289.	153.	95.8	60.8	47.8	3,150
1930—31	48.9	70.4	95.4	419.	1270.	329.	435.	419.	272.	105.	71.2	50.5	3,590
1931—32	87.	243.	1920.	1670.	11,700.	2080.	901	643.	400.	225.	154.	150.	20,200

STATION NO. 5-

Santa Clara River near Montalvo, California

LOCATION: State Highway Bridge east of Montalvo.

DRAINAGE AREA: 1596 square miles.

GAGE: Eight-day water stage recorder in frame house on pier downstream side of bridge.

DISCHARGE MEASUREMENTS: Made from bridge or by wading.

CHANNEL CONDITIONS: Sifting sand and gravel.

ACCURACY: Stage-discharge relations not permanent. Frequent meter measurements and gage readings made during flood flows. Daily discharge ascertained by applying gage heights to rating curve. In periods of steady flow, discharges computed directly from relations.

DIVERSIONS: Water is diverted for irrigation and spreading at a point 5.2 miles above station.

REMARKS: Percolation from stream bed is small in amount below this station, therefore the discharge here represents very closely the amount passing into the ocean.

For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 5-W

Discharge Measurements of Santa Clara River at Montalvo Bridge
for year ending September 30, 1928.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1927				1928			
Dec 27	10:00A	2.40	140.	Feb 24	4:30P	1.28	10.2
27	5:00P	1.32	90.3				
29	12:00M	2.00	28.9	Mar 3	2:40P	2.10	184.
30	11:55A	1.75	25.3	4	10:40A	2.52	330.
1928				4	2:10P	2.44	301.
Jan 4	4:50P	---	14.7	5	11:00A	2.15	198.
6	10:20A	---	13.9	7	11:40A	2.00	141.
18	12:40P	---	13.7	9	4:45P	1.90	111.
				12	9:15A	1.75	78.9
Feb 4	11:15A	3.35	856.	16	12:30P	---	140.
4	4:15P	4.05	3350.	22	2:45P	---	76.3
5	9:00A	2.90	1130.	27	10:15A	---	71.3
6	3:30P	2.08	202.				
7	5:00P	1.90	149.	Apr 7	3:15P	---	49.1
9	2:15P	1.73	114.	14	2:20P	---	17.7
13	5:15P	1.60	52.2				
14	3:30P	1.58	44.3	Jul 14	8:40A	---	.0
18	9:10A	1.49	29.1				

STATION NO. 5-W

Discharge Measurements of Santa Clara River at Montalvo Bridge
for year ending September 30, 1929.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Nov 15	9:45A	3.84	147.	Feb 5	3:30P	3.75	275.
15	4:15P	3.70	93.9	6	3:30P	3.47	172.
16	2:00P	3.50	42.4	9	12:45P	3.10	96.
17	12:05P	3.40	38.9	13	1:20P	2.95	79.8
23	8:45A	3.35	33.0	16	1:40P	2.87	61.6
26	12:20P	3.25	23.7	19	9:35A	3.05	86.3
				23	11:45A	2.85	62.2
Dec 3	10:55A	4.15	292.				
3	3:00P	4.60	543.	Mar 2	11:05A	2.50	28.5
4	10:55A	3.80	155.	6	4:10P	2.42	24.4
4	4:35P	3.63	108.	11	9:35A	4.30	538.
5	11:45A	3.40	64.	11	2:00P	4.25	590.
6	11:30A	3.30	45.2	12	2:00P	3.80	252.
7	3:10P	3.20	35.4	13	1:00P	3.60	188.
10	4:20P	3.05	23.8	16	11:30A	3.30	95.9
12	3:05P	3.40	63.2	19	3:10P	3.30	91.4
13	4:35P	4.24	512.	23	11:30A	3.15	60.2
14	3:60P	3.60	105.	30	3:10P	2.80	25.5
15	3:10P	3.40	77.5				
22	12:45P	3.20	54.7	Apr 4	2:25P	3.92	306.
26	3:50P	3.15	40.8	5	2:40P	4.46	641.
1929				6	1:20P	4.10	303.
Jan 3	3:10P	3.18	43.3	8	1:20P	3.80	163.
16	2:30P	3.84	191.	9	1:00P	3.68	136.
17	3:20P	3.65	120.	11	11:40A	3.58	105.
21	2.30P	3.80	155.	15	3:05P	3.40	75.2
22	3:45P	3.66	129.	19	3:55P	3.33	57.0
24	2:40P	3.40	75.3	27	4:20P	3.10	22.7
30	3:25P	3.25	62.2				
				May 3	4:30P	3.01	16.9
Feb 2	9:40A	4.00	341.	10	4:20P	2.90	12.8
4	9:45A	4.19	480.	24	4:05P	2.70	3.66
4	1:40P	4.21	507.				
				Jun. 4	2:25P	---	0.23

STATION NO. 5-W

Discharge Measurements of Santa Clara River at Montalvo Bridge
for year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1930			
Jan 10	11:00A	2.85	14.3	Mar 6	12:50P	4.00	190.
10	4:10P	3.20	32.8	7	1:35P	3.70	107.
11	9:15A	3.65	88.0	8	10:50A	3.52	74.0
11	1:30P	3.97	188.	9	11:20A	3.40	65.6
12	11:10A	3.40	62.9	10	3:15P	3.30	48.0
15	10:45A	3.48	71.6	13	3:45P	2.75	9.25
16	3:10P	4.38	365.	15	11:40A	5.28	1186.
17	12:10P	4.05	227.	18	11:40A	4.45	456.
17	4:10P	3.95	175.	19	10:30A	4.20	364.
18	10:45A	3.62	90.1	20	10:30A	4.03	286.
19	10:50A	3.51	73.2	21	10:10A	3.90	233.
20	3:50P	3.13	33.2	22	9:50A	3.85	213.
21	3:50P	3.02	22.1	23	11:15A	3.80	198.
22	3:10P	2.90	15.5	25	4:00P	3.60	156.
24	2:20P	2.51	2.25	28	3:15P	3.35	96.9
30	5:10P	----	.60				
				Apr 1	2:40P	2.90	41.1
Feb 1	3:15P	2.36	.31	5	1:05P	2.60	15.8
24	4:35P	3.10	31.5	13	3:10P	2.00	.4
26	1:40P	2.50	1.78				
				May 5	3:30P	2.68	25.7
Mar 4	8:45A	2.45	1.62	6	2:20P	2.60	15.3
5	12:00M	4.33					

STATION NO. 5-W.

Discharge Measurements of Santa Clara River at Montalvo Bridge. for Year Ending September 30, 1931.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1931				1931			
Jan 3	3:35P	2.98	39.4	Feb 16	3:10P	4.77	105.
4	1:50P	2.60	5.69	17	2:45P	4.70	95.2
6	1:50P	2.59	8.85	18	3:35P	4.50	41.7
8	3:35P	4.00	236.	19	3:20P	4.36	26.2
9	3:30P	3.78	151.	20	2:10P	4.28	13.6
10	11:25A	3.20	61.6	21	1:20P	4.22	8.52
11	10:55A	2.80	35.8	23	2:20P	4.10	1.88
12	3:55P	2.88	26.7	25	2:25P	3.98	.25
Feb 4	2:40P	5.85	1740.	Apr 26	11:20A	4.64	70.9
5	4:30P	6.14	1557.	27	12;00M	5.25	377.
6	12:30P	5.31	366.	28	10:50A	4.95	190.
7	11:30A	5.09	217.	28	3:50P	4.88	149.
8	12:50P	5.08	231.	29	11:00A	4.60	73.8
9	12:10P	4.87	166.	30	2:20P	4.34	26.5
10	11:10A	4.82	112.				
11	11:20A	---	97.7	May 25	12:35P	4.88	127.
12	10:30A	---	86.9	25	4:00P	5.05	224.
13	11:00A	---	90.0	26	11:30A	4.90	170.
14	3:20P	4.69	87.2	27	11:10A	4.58	79.4
15	3:10P	4.80	115.	28	9:15A	4.30	29.9

STATION NO. 5-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF SANTA CLARA RIVER AT MONTALVO BRIDGE

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	0.	0.	705.	570.	7460.	5660.	1340.	4.	0.	0.	0.	0.	15,700
1928-29	0.	1480.	4660.	4030.	6100.	5690.	6840.	566.	6.	0.	0.	0.	29,400
1929-30	0.	0.	0.	2810.	172.	11900.	348.	318.	0.	0.	0.	0.	15,500
1930-31	0.	0.	0.	1080.	12000.	0.	1840.	853.	0.	0.	0.	0.	15,800
1931-32	0.	964.	22700.	4260.	97200.	6640.	1020.	0.	0.	0.	0.	0.	133,000

STATION NO. 6-W.

Matilija Creek near Matilija Springs

LOCATION: In the NE$\frac{1}{4}$ of Section 29, T. 5 N., R. 23 W., about one-half mile above Matilija Springs.

DRAINAGE AREA: 55 square miles.

GAGE: Thirty-day water stage recorder in concrete recorder house on east bank of stream.

DISCHARGE MEASUREMENTS: Made from cable or by wading.

CHANNEL CONDITIONS: Shifting sand and gravel.

ACCURACY: Stage-discharge relations not permanent. Frequent meter measurements made during high flows. Daily discharges ascertained by applying gage heights to rating curve, except for periods of steady flow, when discharge was computed directly from measurements.

REMARKS: This station is located near proposed Matilija dam site. For daily discharge see United States Geological Survey Water-Supply papers.

STATION NO. 6-W

Discharge Measurements of Matilija Creek near Matilija Springs
for Year Ending September 30, 1928.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1927				1928			
Nov. 26	12:10P	1.38	6.61	Mar 10	1:35P	1.64	22.2
				17	2:30P	1.56	14.8
Dec 12	9:45A	1.40	6.71	24	1:15P	1.55	15.7
21	1:40P	1.46	7.16	31	2:30P	1.46	10.4
26	10:15A	1.87	35.6				
1928				Apr 7	4:15P	1.44	9.0
Jan 13	12:40P	1.38	8.06	14	10:50A	1.40	7.68
25	10:20A	1.38	8.11	21	12:45P	1.36	6.38
Feb. 4	12:45P	2.54	166.	May 8	9:20A	1.39	7.20
5	1:10P	1.86	46.1	26	8:10A	1.24	5.18
8	11:00A	1.62	21.9				
11	11:55A	1.56	17.8	Jun 18	1:00P	1.20	3.21
18	10:20A	1.48	13.6	Jul 20	10:00A	1.09	1.56
25	10:30A	1.46	12.0				
Mar. 3	11:00A	2.00	53.4	Sep 3	10:05A	1.02	.88
4	3:15P	1.74	30.0				

STATION NO. 6-W

Discharge Measurements of Matilija Creek near Matilija Springs for Year Ending September 30, 1929.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Oct. 9	9:40A	1.05	1.01	Mar. 2	12:30P	1.43	7.56
30	3:40P	1.08	.97	9	10:00A	1.43	6.76
				10	3:10P	2.26	87.2
Nov 14	12:05P	1.38	6.09	16	11:15A	1.65	17.5
				22	10:45A	1.56	13.1
Dec 1	9:55A	1.19	1.90	31	11:45A	1.48	8.84
3	11:10A	1.44	9.94				
12	10:15A	1.22	2.87	Apr. 4	1:35P	1.84	29.8
1929				13	12:20P	1.58	13.7
Jan 9	10:50A	1.30	3.31	21	1:40P	1.50	10.7
16	10:30A	1.37	5.75	30	10:00A	1.44	3.52
20	2:20P	1.42	6.62				
30	5:00P	1.37	5.19	May 17	10:40A	1.34	4.94
31	10:40A	1.38	5.30				
				Jun 7	10:05A	1.30	2.46
Feb. 2	2:00P	1.46	7.73	9	2:15P	1.39	5.08
4	11:50A	1.88	53.6				
9	11:45A	1.58	13.6	Jul 2	1:50P	1.28	1.93
16	11:00A	1.51	9.92	14	3:00P	1.22	1.22
18	12:45P	1.55	9.97	31	1:[illegible]0P	1.20	1.05
23	6:00P	1.45	8.75				
				Sep 6	1:40P	1.10	.61

STATION NO. 6-W

Discharge Measurements of Matilija Creek near Matilija Springs
for Year Ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-feet
1929			
Oct 1	10:00A	1.14	0.51
Nov 2	9:25A	1.14	.55
Dec 3	3:25P	1.15	.76
1930			
Jan 3	9:00A	1.20	1.04
10	1:00P	1.30	2.82
14	4:10P	1.38	3.57
16	1:00P	1.60	11.9
25	1.10P	1.44	5.99
Feb. 1	2:30P	1.46	6.16
11	3:10P	1.42	5.03
Mar 3	11:40A	1.52	5.49
5	1:45P	1.80	21.0
6	10:45A	1.72	15.5
8	11:50A	1.67	11.2
15	12:15P	2.15	60.0
1930			
Mar 16	11:50A	2.22	69.9
17	11:15A	2.13	55.2
19	9:35A	2.00	40.6
21	10:40A	1.96	40.2
29	10:50A	1.77	17.7
Apr 2	10:30A	1.74	17.7
22	9:25A	1.58	6.47
May 2	9:20A	1.55	7.44
10	12:10P	1.53	6.98
Jun 3	2:00P	1.42	3.52
Jul 3	3:40P	1.32	1.08
Aug 4	9:00A	---	.64
30	3:30P	1.10	.50

STATION NO. 6-W.

Discharge Measurements of Matilija Creek near Matilija Springs for year ending September 30, 1931.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
Oct. 3	3:30P	1.10	0.58	Apr 23	3:40A	1.65	3.08
29	2:25P	1.18	.47	24	9:20A	1.67	3.47
				26	8:45A	2.39	43.1
Nov 27	11:45A	1.30	1.69	26	9:25A	2.38	42.9
1931				30	9:30A	1.77	5.99
Jan 2	12:50P	1.48	4.29				
8	11:45A	1.52	5.33	May 24	8:10A	1.96	9.28
				25	4:10P	2.00	12.2
Feb 3	9:05A	1.44	2.23				
4	12:30P	2.00	34.0	Jun 1	3:10A	1.85	4.00
8	9:45A	1.69	9.61	2	9:30A	1.85	4.37
22	10:45A	1.67	8.25	17	10:10A	1.82	3.30
Mar 2	10:45A	1.64	5.23	Jul 31	4:00P	1.60	.56
Apr 3	1:40P	1.58	2.25	Sep 3	10:05A	1.52	.95

STATION NO. 6-W

Discharge Measurements of Matilija Creek near Matilija Springs for the year ending September 30, 1932.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1931				1932			
Nov. 4	9:45A	1.23	0.67	Feb 12	10:40A	2.76	301.
27	11:45A	1.88	23.7	13	1:20P	2.60	238.
				16	2:50P	2.42	149.
Dec 1	10:50A	1.40	3.87	20	1:10P	2.28	101.
9	10:00A	1.48	4.39	24	11:00A	2.19	83.
14	11:00A	1.55	5.22	29	9:55A	2.10	66.8
22	11:50A	1.71	11.1				
24	10:50A	1.64	7.63	Mar 5	11:40A	2.03	54.1
25	4:10P	2.98	245.	8	12:10P	2.00	45.4
25	5:05P	2.90	255.	12	11:10A	1.96	40.3
26	10:55A	2.25	66.9	21	11:50A	1.88	33.8
28	5:00P	4.61	1280.	28	11:45A	1.82	26.2
29	1.50P	2.36	160.				
31	12:45P	2.18	63.2	Apr. 1	11:45A	1.80	24.9
1932				12	11:30A	1.75	19.7
Jan 1	12:00M	2.06	50.5	16	11:10A	1.73	18.8
6	10:20A	1.84	29.4	23	11:30A	1.76	18.1
11	12:30P	1.73	21.8				
16	10:15A	1.73	22.0	May 1	10:20A	1.74	15.1
31	12:40P	1.71	19.8	14	11:10A	1.71	13.2
Feb 1	2:20P	2.77	201.	Jun 2	9:20A	1.66	9.65
2	12:05P	2.65	152.				
3	11:30A	2.45	103.	Jul 2	12:30P	1.70	4.76
4	10:45A	2.32	84.8				
6	10:50A	2.17	61.5	Aug 23	9:00A	1.56	2.14
8	2:40P	4.29	583.	31	2:50P	1.52	1.61
8	4:00P	4.78	1300.				
9	4:50P	4.62	1830.	Sep 5	9:50A	1.54	1.95
11	12:25P	2.98	436.	19	2:20P	1.59	2.50
				30	11:45A	1.61	2.76

STATION NO. 6-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF MATILIJA CREEK NEAR MATILIJA SPRINGS.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	263.	387.	575.	498.	1210.	1100.	500.	352.	210.	116.	73.	61.	5,380
1928-29	69.	110.	221.	279.	659.	857.	747.	335.	206.	84.	53.	34.	3,650
1929-30	31.	38.	54.	283.	296.	1620.	649.	381.	149.	58.	35.	33.	3,630
1930-31	39.	59.	93.	153.	507.	262.	184.	296.	203.	67.	39.	47.	1,950
1931-32	35.	126.	2840.	1570.	15,700.	2410.	1150.	742.	443.	250.	151.	120.	25,500

STATION NO. 7-W

San Antonio Creek near Ojai, California

LOCATION: At second highway bridge, one and one-half miles southwest of the town of Ojai, Ventura County.

DRAINAGE AREA: 33.7 square miles.

GAGE: Eight-day water stage recorder, located on downstream side of west abutment.

DISCHARGE MEASUREMENTS: Made from bridge or by wading.

CHANNEL CONDITIONS: Gravel. Control changes at high stages.

ACCURACY: Stage-discharge relation not permanent. Daily discharge ascertained by applying gage height to discharge rating curve, except for periods of low flow, when discharge was obtained directly from measurements.

REMARKS: Station measures rising water from Ojai Valley and surface run-off of San Antonio watershed, near proposed dam site.

For daily flow see United States Geological Survey Water-Supply Papers.

STATION NO. 7-7

Discharge Measurements of San Antonio Creek near Ojai for year ending September 30, 1928

Date	Hour	Gage Hgt. in feet	Second-Feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1927				1928			
Nov. 1	12:30P	1.52	1.35	Mar 5	3:15P	1.65	[illegible]
				9	3:20P	1.56	2.02
Dec 12	1:00P	1.52	1.32	18	[illegible]	1.55	1.52
21	4:00P	1.55	1.46	24	10:00A	1.62	1.75
26	10:30P	1.65	5.17	31	8:00A	1.62	1.29
1928							
Jan 12	3:00P	1.50	2.05	Apr 7	6:30P	1.61	1.05
25	[illegible]	1.50	1.51	14	4:00P	1.61	.66
				20	4:00P	1.63	.87
Feb 1	11:00A	1.52	1.30				
5	4:00P	1.59	3.40	May 8	6:45A	1.61	.81
9	11:20A	1.52	2.00	27	[illegible]	1.60	.59
11	3:40P	1.51	1.66				
18	12:20P	1.50	1.54	Jul 16	2:45P	1.60	.41
25	5:20P	1.53	1.33	20	[illegible]	1.57	.10
Mar 3	5:45P	1.34	[illegible]	Sep 6	12:15P	1.50	.06

STATION NO. 7-V

Discharge Measurements of San Antonio Creek near Ojai for year ending September 30, 1929

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Oct 9	11:10A	1.50	0.10	Mar 2	3:00P	1.54	0.61
11	11:30A	1.50	.10	10	9:30A	1.78	7.40
31	2:20P	1.56	.25	16	3:15P	1.45	.65
				22	12:30P	1.44	.77
Nov 14	10:20A	2.09	30.6				
				Apr 4	10:45A	1.53	3.03
Dec 1	8:45A	1.55	.78	16	6:15P	1.47	.44
3	9:00A	1.84	11.2				
12	9:20A	1.58	.64	May 4	4:30P	1.40	.40
1929				5	8:45A	1.43	.45
Jan 9	8:55A	1.59	.38	17	6:30P	1.41	.26
16	12:20P	1.30	.80				
20	4:15P	1.68	3.09	Jun 7	1:10P	---	.20
31	12:40P	1.58	.60	9	11:00A	1.50	.60
Feb 4	3:20P	1.62	2.30	Jul 2	12:10P	---	.10
9	1:45P	1.55	.78	15	12:00P	---	.00
16	3:20P	1.54	.67				
23	9:00A	1.55	.65				

STATION NO. 7-W

Discharge Measurements of San Antonio Creek near Ojai for year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1929				1930			
Oct. 1	11:00A	---	0.00	Mar 5	5:00P	1.50	0.78
				15	4:45P	2.90	192.
Nov 2	9:00A	---	.00	15	5:45P	2.65	151.
1930				16	9:20A	1.68	6.29
Jan 3	10:55A	1.42	.05	25	11:10A	1.50	.57
10	10:30A	---	.30				
11	11:15A	1.67	0.08	Apr 2	8:50A	1.48	.41
14	11:25A	1.52	.91	22	8:15A	1.46	.22
16	2:20P	1.52	1.18				
25	11:00A	1.45	.25	May 2	12:00M	1.50	.38
Feb 1	10:45A	1.46	.33	Jun 3	3:50P	---	.10
11	2:15P	1.45	.28	15	3:00P	---	.00
23	4:10P	---	1.20				
				Jul 3	4:00P	---	.00
Mar 3	9:00A	1.49	.40				
5	4:30P	1.50	.30	Aug 4	2:00P	---	.00

STATION NO. 7-W

Discharge Measurements of San Antonio Creek near Ojai for year ending September 30, 1931

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
Oct 3	2:30P	---	0.00	Apr 3	10:30A	1.45	0.15
1931				23	6:50P	1.41	.05
Jan 2	7:40A	1.50	1.73	24	7:40A	1.41	.13
8	9:50A	1.55	2.47	26	1:30P	1.49	.69
Feb 3	8:15A	1.43	.25	May 24	6:00A	1.39	.02
4	10:30A	1.98	32.6	25	2:00P	1.48	.40
4	4:30P	1.99	38.2				
6	5:00P	1.50	1.27	Jun 1	9:30A	1.41	.05
8	6:15P	1.49	.82	2	8:15A	---	.10
22	5:50P	1.47	.32	27	9:00A	---	.00
Mar 2	9:05A	1.50	.20	Jul 31	2:40P	---	.00
				Oct 2	9:10A	---	.00

STATION NO. 7-E

Discharge Measurements of San Antonio Creek near Ojai for year ending September 30, 1932

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1931				1932			
Nov 4	8:30A	0.00	0.00	Mar 5	9:10A	2.61	4.00
27	9:20A	2.02	20.1	8	9:40A	2.61	4.14
				12	4:40A	2.58	2.87
Dec 1	8:15A	1.37	.05	18	9:10A	2.59	2.93
9	8:15A	1.47	.58	22	9:10A	2.58	2.59
14	9:00A	2.12	21.6	25	8:20A	2.57	2.19
22	9:30A	1.48	.82	26	9:45A	2.56	2.03
25	11:10A	3.35	283.				
26	3:50P	2.15	2.41	Apr 1	9:10A	2.56	2.00
28	10:30A	4.30	703.	12	9:05A	2.55	1.36
29	6:00P	2.50	21.6	16	9:30A	2.55	1.33
31	10:15A	2.02	3.21	23	9:00A	2.56	1.05
1932				27	2:10P	2.57	1.23
Jan 4	10:35A	1.97	1.60	30	5:05P	2.57	1.33
11	9:15A	1.96	1.02				
15	10:25A	2.40	12.0	May 7	8:10A	2.63	1.35
18	8:30A	1.95	1.36	14	9:35A	2.66	.95
25	9:00A	1.94	1.16	21	7:30A	2.67	.89
31	9:15A	1.99	2.86	28	10:15A	2.64	.62
Feb 1	10:30A	2.96	91.4	Jun 4	8:30A	2.63	.63
2	9:45A	2.82	59.3	11	7:35A	2.53	.59
6	8:45A	2.32	3.58				
8	8:40A	3.41	182.	Jul 2	3:50P	2.50	.17
9	10:44A	5.28	803.	24	2:30P	---	.05
9	2:35P	5.27	760.				
10	10:40A	3.72	363.	Aug 2	10:50A	2.56.	.13
11	4:55P	3.13	68.8	13	9:30A	---	.20
12	2:00P	3.00	42.9				
13	3:25P	2.91	30.9	Sep 1	7:50A	2.42	.07
16	9:20A	2.91	29.0	30	6:35P	2.50	.19
20	8:50A	2.68	9.08				
24	8:35A	2.65	7.06				
26	10:05A	2.64	5.97				

STATION NO. 7-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF SAN ANTONIO CREEK NEAR OJAI

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927-28	53.3	93.8	145.	120.	128.	154.	54.5	43.8	24.6	9.5	6.1	5.9	840.
1928-29	9.1	55.5	56.7	39.7	54.5	54.3	34.3	16.9	14.1	1.6	.0	.0	337.
1929-30	.0	.0	.0	56.1	27.4	207.	18.6	16.4	2.8	.0	.0	.0	330.
1930-31	.0	.0	.0	118.	103.	12.3	11.9	8.5	3.0	.0	.0	.0	257.
1931-32	.0	42.6	1920.	270.	4080.	192.	83.5	59.9	27.8	7.1	9.3	8.1	6700.

STATION NO. 8-H

Coyote Creek Near Foster Park.

LOCATION: At Santa Ana Road Bridge, half mile above mouth, and 5½ miles northwest of Ventura, Ventura County.

DRAINAGE AREA: 41.1 square miles.

GAGE: Chain gage installed on hand rail downstream side of bridge.

DISCHARGE MEASUREMENTS: Made from bridge or by wading.

CHANNEL CONDITIONS: Large boulders and sand. Control changes at high stages.

ACCURACY: Stage discharge relation not permanent. Daily discharge ascertained by applying gage heights to rating curve, except for periods of low flow, when discharge was obtained directly from measurements.

REMARKS: For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 8-W

Discharge Measurements of Coyote Creek near Foster Park for year ending September 30, 1928.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1927				1928			
Dec 12	2:10P	0.95	0.44	Mar 17	9:45A	2.82	2.00
26	1:20P	1.20	5.51	25	12:30P	2.80	2.00
1928				31	10:15A	2.80	1.63
Jan 25	12:30P	2.65	.98				
				Apr 7	11:10A	2.78	1.42
Feb 4	4:45P	3.36	43.5	14	2:35P	2.71	.74
8	5:00P	2.82	3.12	21	8:00P	2.69	.69
18	2:00P	2.77	1.46				
25	3:00P	2.72	1.15	May 27	1:30P	2.67	.31
Mar 3	1:30P	4.06	214.	Jun 18	4:00P	2.56	.30
3	4:00P	3.78	113.				
4	3:20P	3.06	16.9	Jul 20	1:30P	2.49	.22
8	3:15P	2.90	5.25				
10	9:15A	2.88	3.73	Sep 3	1:30P	---	.24

STATION NO. 8-W

Discharge Measurements of Coyote Creek near Foster Park for year ending September 30, 1929

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Oct 9	12:00M	---	0.20	Feb 23	12:30P	2.86	3.45
30	12:00M	---	.20	28	3:40P	2.79	2.17
Nov 14	3:10P	3.34	15.8	Mar 2	4:05P	2.80	1.77
				10	5:30P	3.92	101.
Dec 1	11:40A	---	.52	16	5:10P	2.97	6.83
3	11:20A	3.02	4.76	22	2:40P	2.91	3.75
3	2:05P	2.94	3.60	31	5:50P	2.81	2.34
12	2:30P	2.55	.48				
1929				Apr 4	4:20P	3.10	12.4
Jan 9	1:40P	2.64	.85	13	6:20P	2.86	2.29
16	1:40P	2.78	1.51	21	6:00P	2.85	2.35
20	5:15P	3.06	10.1	30	3:35P	2.82	1.29
22	2:10P	2.95	4.7				
25	11:10A	2.91	1.96	May 17	4:15P	---	1.02
25	11:40A	2.91	2.36				
31	1:30P	2.82	1.70	Jun 7	2:40P	---	.60
Feb 3	4:10P	2.96	4.33	Jul 2	3:45P	---	.20
4	12:20P	3.89	92.4	31	11:30A	---	.10
5	2:35P	3.30	22.5				
9	3:50P	2.98	6.66	Sep 6	12:00M	---	.00
18	4:20P	2.99	4.91				

STATION NO. 8-1

Discharge Measurements of Coyote Creek near Foster Park
for year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1929				1930			
Oct 1	11:05A	---	.10	Mar 14	4:40P	3.65	47.0
				15	12:30P	4.00	118.
Nov 2	11:15A	---	.10	15	4:20P	6.63	1050.
1930				16	11:45A	3.96	82.8
Jan 3	11:10A	---	.10	17	6:10P	3.51	31.8
10	3:45P	2.90	.24	21	6:30P	3.15	8.37
11	10:20A	3.05	2.76	29	6:10P	2.95	3.17
14	4:30P	2.89	.68				
15	4:35p	3.63	46.4	Apr 2	3:00P	2.95	2.90
16	1:10P	3.45	23.2	22	12:20P	---	.75
16	4:00P	3.35	16.5				
18	11:45A	2.90	2.17	May 2	12:45P	---	.73
25	6:00P	2.69	.59				
				Jun 3	1:10P	---	.20
Feb 1	5:30P	2.70	.63				
				Jul 3	2:30P	---	.20
Mar 5	3:45P	3.08	7.01				
5	9:50A	3.02	4.33	Aug 4	10:10A	---	.10
6	5:20P	2.96	2.71	30	1:50P	---	.05
8	5:40P	2.84	1.36				

STATION NO. 8-A

Discharge Measurements of Coyote Creek near Foster Park for year ending September 30, 1931.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
Oct 3	1:40P	---	.10	Mar 2	1:40P	---	.95
29	1:00P	---	.10				
				Apr 3	4:10P	---	.25
Nov 27	5:20P	---	.25	23	11:15A	2.68	.78
1931				26	3:45P	2.87	2.38
Jan 2	5:25P	---	.37				
8	6:15P	---	.67	May 24	1:35P	2.75	.68
				25	7:30P	2.68	.68
Feb 3	11:15A	---	.10				
4	3:45P	3.86	60.1	Jun 2	12:30P	---	.20
4	3:50P	3.88	68.9	27	11:35A	---	.05
4	6:55P	3.96	80.5				
5	12:15P	3.36	16.8	Jul 31	1:45P	---	.05
6	4:30P	3.07	7.40				
8	3:50P	2.98	4.28	Sep 3	12:20P	---	.10
22	3:30P	2.85	1.52				
				Oct 2	12:25P	---	.05

STATION NO. 8-W

Discharge Measurements of Coyote Creek at Foster Park for year ending September 30, 1932.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1931				1932			
Nov 4	10:55A	---	.05	Feb 29	5:50P	3.30	15.9
27	4:10P	2.62	.41				
				Mar 1	1:55P	3.29	18.8
Dec 1	5:00P	----	.19	2	4:40P	3.24	15.6
9	12:40P		.35	5	3:50P	3.24	14.6
21	9:40A	2.79	.82	9	3:50P	3.18	12.3
22	3:05P	2.65	.50	10	3:55P	3.18	10.9
23	3:00P	----	.64	12	4:40P	3.15	10.8
25	5:40P	3.58	259.	19	2:10P	3.10	7.86
26	10:20A	3.66	48.7	22	6:10P	3.08	7.24
26	6:15P	3.49	31.8	29	1:15P	3.02	4.27
28	2:45P	10:30	4770.				
29	2:20P	4:31	163.	Apr. 1	5:05P	3.01	3.59
30	11:40A	3.30	77.8	12	3:25P	----	2.11
31	10:20A	3.60	44.3	16	12:10P	----	2.05
31	5:05P	3.70	52.8	23	10:40A	----	2.39
1932				30	2:40P	3.02	2.50
Jan 1	5:30P	3.52	29.3				
4	5:10P	3.43	18.0	May 7	5:10P	2.97	2.39
5	4:30P	3.42	14.2	14	6:10P	2.95	1.85
6	3:30P	3.43	15.0	21	5:55P	----	1.14
11	4:40P	3.34	8.12	28	5:00P	----	1.12
15	3:50P	3.62	42.3				
16	4:40P	3.40	13.2	Jun 4	4:20P	----	1.21
25	12:10P	3.15	4.90	11	2:50P	----	.83
31	3:20P	3.35	14.7				
				Jul 1	6:25P	----	.74
Feb 1	11:50A	4.60	237.				
2	5:40P	4.10	130.	Aug 2	5:00P	----	.46
5	4:40P	3.58	38.8	13	11:50A	----	.68
6	3:55P	3.51	30.7	31	6:00P	----	.50
10	11:10A	4.94	309.				
12	4:30P	4.11	110.	Sep.24	9:55A	----	.64
20	4:20P	3.52	36.0	30	4:40P	----	1.05
25	5:30P	3.34	24.6				

STATION NO. 8-W

MONTHLY RUN-OFF, IN ACRE FEET, OF COYOTE CREEK NEAR FOSTER PARK.

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1927–28	* 6.1	* 11.9	50.7	61.5	140.	389.	58.3	35.3	17.8	13.1	12.3	11.9	806.
1928–29	12.3	43.6	65.4	107.	466.	442.	1[illegible].	62.3	27.8	9.3	3.6	2.4	1430.
1929–30	6.1	5.9	6.1	219.	42.8	1280.	93.2	29.7	11.9	9.9	6.1	5.9	1720.
1930–31	6.1	6.7	12.3	26.4	245.	39.9	119.	87.8	7.9	3.1	4.6	4.5	563.
1931–32	6.1	6.5	4370.	886.	6800.	576.	148.	96.6	52.9	37.3	35.3	37.3	15,000.

* ESTIMATED.

STATION NO. 9-W

North Fork of Ventura River near Wheelers Springs.

LOCATION: In NE$\frac{1}{4}$ Section 29, T. 5 N., R 23 W., at Highway Bridge half a mile above Junction with Matilija Creek.

GAGE: Eight-day water stage recorder, located on downstream side of the west abutment.

DISCHARGE MEASUREMENTS: Made by wading except in time of large flow, when the measurements are made from the next bridge, one-fourth of a mile above.

CHANNEL CONDITIONS: Gravel. Control changes during high stages.

ACCURACY: Stage discharge relation not permanent. Daily discharge ascertained by applying gage height to discharge rating curve, except for periods of low flow, when daily discharge was obtained directly from measurements.

REMARKS: For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 9-N

Discharge Measurements of North Fork of Ventura River near Wheelers Springs for year ending September 30, 1929.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Dec 3	12:05P	----	3.58	Mar 22	10:10A	0.82	3.25
13	2:25P	0.87	3.04	31	10:45A	.79	2.41
1929							
Jan 9	9:50A	.78	.90	Apr 4	12:05P	1.18	16.2
16	9:00A	.90	3.54	13	11:30A	.84	3.91
20	12:50P	.88	3.39	21	12:05P	.81	2.84
30	4:00P	.80	1.87	30	9:10A	.79	2.42
31	9:55A	.80	1.78				
				May 17	9:45A	.73	1.30
Feb 2	3:20P	.88	3.88	18	9:30A	.75	1.51
4	10:20A	1.27	21.2				
4	10:20A	.89	3.63	Jun 7	9:00	.70	.82
16	9:45A	.82	2.68	9	1:10P	.79	1.60
23	5:00P	.81	2.46				
				Jul 2	1:00P	.65	.56
Mar 2	11:40A	.80	2.11	14	2:00P	.64	.37
9	9:00A	.78	1.78	31	1:15P	---	.28
10	1:25P	1.62	48.6				
16	10:25A	.86	4.75	Sep 6	1:20P	---	.10

STATION NO. 9-W

Discharge Measurements of North Fork of Ventura River near Wheelers Springs for year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1929				1930			
Oct 1	9:00A	0.65	0.42	Mar 14	4:55P	1.53	35.6
				15	10:40A	1.28	20.1
Nov 2	10:40A	.66	.46	17	9:50A	1.27	18.7
				21	9:10A	1.08	10.3
Dec 3	3:00P	.68	.44	29	9:50A	.89	3.94
1930							
Jan 3	10:05A	.70	.36	Apr 2	9:50A	.87	3.46
10	12:00m	.78	1.54	22	8:50A	.75	1.97
14	4:40P	.82	1.95				
16	12:05P	.96	6.05	May 2	8:55A	.76	1.44
25	12:00M	.77	1.50	10	1:20P	.78	1.55
Feb 1	1:00P	.76	1.54	Jun 3	3:00P	.70	.74
11	2:45P	.75	1.01				
				Jul 3	3:30P	----	.25
Mar 3	10:40A	.78	1.85				
5	12:35P	1.06	10.3	Aug 4	8:30A	----	.22
6	10:20A	.96	5.99	30	2:50P	----	.25
8	10:25A	.87	4.19				

STATION NO. 9-W

Discharge Measurements of North Fork of Ventura River near Wheelers Springs for year ending September 30, 1931.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
Oct 3	2:55P	---	0.38	Apr 24	8:30A	0.83	2.03
29	3:10P	0.65	.21	26	7:15A	1.30	21.5
Nov 27	10:50A	.74	.90	May 24	6.55A	.81	2.52
1931				25	3:10P	.92	4.66
Jan 2	12:00M	.89	2.90				
8	11:00A	.88	5.64	Jun 1	8:00A	.76	1.64
				2	9:00A	.76	.82
Feb 3	8:40A	.76	.83	27	9:35A	.70	.45
4	11:30A	1.29	18.8				
8	9:00A	.89	3.07	Jul 31	3:10P	.60	.06
22	9:40A	.85	2.43				
				Sep 3	9:35A	.65	.20
Mar 2	9:40A	.83	1.13				
				Oct 2	10:40A	.65	.19
Apr 3	1:10P	.72	.37				
23	7:50A	.84	2.43				

STATION NO. 9-W

Discharge Measurements of North Fork of Ventura River near Wheelers Springs for year ending September 30, 1932.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1931				1932			
Nov 4	9:00A	0.68	0.21	Mar 5	10:30A	1.05	13.6
27	10:50A	1.19	15.3	8	10:45A	1.03	12.7
Dec 1	10:05A	.78	1.04	12	10:00A	1.01	10.5
9	9:00A	.79	1.38	18	10:20A	.98	8.75
14	10:10A	.89	2.72	22	10:05A	.97	9.69
22	10:25A	.93	4.24	25	10:15A	.96	7.94
25	1:30P	2.19	107.	28	10:50A	.95	7.30
26	12:10P	1.37	18.7				
28	2:45P	3.30	405.	Apr 1	11:00A	.93	7.43
29	3:20P	1.59	41.5	9	11:55A	.90	5.65
31	11:20A	1.[illegible]	16.0	12	10:05A	.90	4.49
1932				16	10:20A	.88	3.99
Jan 1	11:00A	1.25	13.0	23	10:20A	.87	4.92
4	12:40P	1.18	6.36	27	3:05P	.89	5.00
6	9:40A	1.17	6.14	30	9:20A	.88	3.89
11	11:05A	1.10	4.86				
18	10:00A	1.10	4.20	May 7	9:20A	.87	3.38
25	10:35A	1.08	3.99	14	10:25A	.85	3.93
31	11:20A	1.12	6.31	21	8:45A	.84	2.66
				28	1:10P	.82	2.68
Feb 1	1:15P	1.92	82.4				
2	11:00A	1.78	63.6	Jun 4	9:50A	.83	2.69
3	10:00A	1.54	33.9	11	8:30A	.31	2.51
4	9:30A	1.43	28.3				
6	9:55A	1.33	19.3	Jul 1	9:40A	.76	1.43
8	11:30A	2.73	226.				
9	2:35P	3.68	728.	Aug 2	1:10P	.80	.70
11	3:45P	1.87	118.	31	3:40P	.81	.31
12	9:00A	1.72	80.0				
13	10:55A	1.55	66.3	Sep 19	1:45P	.81	.49
16	10:30A	1.40	46.0	30	11:00A	.79	.82
20	11:00A	1.28	30.6				
24	10:00A	1.19	21.8				
26	11:30A	1.16	19.0				

STATION NO. 9-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF NORTH FORK OF VENTURA RIVER NEAR WHEELER SPRINGS

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1928-29	26.8	50.0	84.1	113.	260.	293.	255.	93.2	44.8	22.8	12.5	13.7	1270.
1929-30	25.2	25.6	24.6	136.	72.2	562.	149.	89.0	31.9	16.1	12.3	17.3	1160.
1930-31	17.8	26.2	55.1	101.	173.	49.4	90.0	108.	39.7	16.9	9.1	11.9	698.
1931-32	12.3	52.4	869.	493.	4640.	611.	254.	178.	119.	67.6	47.6	38.9	7380.

STATION NO. 10-W

Calleguas Creek near Camarillo, California

LOCATION: At State Highway (U. S. No. 101) bridge, one mile east of Camarillo, Ventura County

GAGE: Staff gage painted on west pier of bridge. Read during storms.

DISCHARGE MEASUREMENTS: Made from bridge or by wading

CHANNEL CONDITIONS: Concrete control.

ACCURACY: Stage discharge permanent. Daily discharge ascertained by applying gage heights to rating curve.

REMARKS: No records, of any value, were obtained at this station during the season 1931-32 due to the construction of a new highway bridge.

For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 10-A

Discharge Measurements of Calleguas Creek near Camarillo for year ending September 30, 1929.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1928				1929			
Nov 14	12:30P	0.20	14.4	Feb 4	10:30A	0.02	1.0
				4	3:10P	.75	147.
Dec 3	9:25A	.19	13.2				

Discharge Measurements of Calleguas Creek near Camarillo for year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
				1930			
				Mar 15	2:35P	0.10	2.10

Discharge Measurements of Calleguas Creek near Camarillo for year ending September 30, 1931.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
----	----	----	----	Feb 4	2:15P	3.00	1130.
1931							
Jan 8	4:40P	0.60	81.5	Apr 26	12:50P	.45	44.1

STATION NO. 11-W

Conejo Creek near Camarillo, California.

LOCATION: At State Highway (U. S. No. 101) bridge, 2.4 miles east of Camarillo, Ventura County.

GAGE: Staff Gage.

REMARKS: There has been no data obtained at this station except that there was no flow during the period 1927-1931.

STATION NO. 12-W.

Ventura River near Ventura, California

LOCATION: At Highway Bridge, at entrance to Foster Memorial Park, one-fourth mile below mouth of Coyote Creek and 5 miles north of Ventura.

GAGE: Eight-day water stage recorder, located on downstream side of west abutment of bridge.

DISCHARGE MEASUREMENTS: Made from bridge by wading.

CHANNEL CONDITIONS: Large boulders and sand. Control changes at high stages. There is a thick growth of trees and tules in the channel for a distance of one-half mile upstream and one-half mile downstream from bridge.

ACCURACY: Stage discharge relation not permanent. Frequent meter measurements and gage readings made during flood flows. Daily discharge ascertained by applying gage heights to rating curve, except for periods of low flow, when discharge was obtained directly from measurements.

DIVERSIONS: Water is diverted for irrigation and municipal use from main river and tributaries above station. Ventura City intake is located at a point about one-fourth mile above station.

REMARKS: For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 12-W.

Discharge Measurements of Ventura River at Foster Park Bridge for year ending September 30, 1930.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1930			
Jam 10	4:00P	----	0.00	Mar 16	10:10A	6.07	239.
14	4:45P	5.02	1.00	21	7:00P	5.44	21.1
16	1:40P	5.52	28.2	29	6:20P	5.32	10.7
16	4:30P	5.46	10.9				
17	3:30P	4.93	.40	Apr 2	3:25P	5.30	10.5
18	12:30P	5.04	2.42	22	12:40P	5.00	.5
25	5:30P	3.88	.00				
				May 2	1:00P	5.00	.2
Feb 1	6:00P	----	.00				
				Jun 3	1:05P	5.00	.2
Mar 6	6:00P	5.22	7.22				
8	6:00P	4.68	.00	Jul 3	2:20P	----	.2
14	3:30P	5.39	10.8				
15	10:20A	5.98	169.	Aug 4	10:00A	----	.0
15	6:05P	6.92	1020.	30	1:45P	----	.0

STATION NO. 13-W

Discharge Measurements of Ventura River at Foster Park Bridge
for year ending September 30, 1931.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1930				1931			
Oct 3	1:45P	----	0.00	Apr 26	4:20P	4.64	1.25
1931				27	7:15P	5.24	7.75
Jan 8	7:10P	----	.13				
				May 24	2:00P	4.43	.00
Feb 3	11:20A	----	.00	25	7:50P	5.00	.73
4	2:45P	5.76	83.0				
5	11:15A	5.52	33.1	Jun 2	12:50P	5.05	.30
8	4:15P	4.89	.39	27	11:40A	----	.25
15	2:30P	5.04	2.00				
22	4:50P	4.92	.20	Jul 31	1:50P	----	.00
Mar 2	1:55P	4.95	.20	Sep 3	12:25P	----	.00
Apr 3	4:00P	----	.00	Oct 2	12:30P	----	.00

STATION NO. 12-W

Discharge Measurements of Ventura River at Foster Park Bridge for year ending September 30, 1932

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1931				1932			
Nov 4	11:00A	----	0.00	Mar 5	4:30P	5.80	96.3
				9	4:30P	5.77	84.
Dec 14	2:15P	4.91	.15	10	4:30P	5.74	76.4
22	3:20P	4.69	.69	12	5:30P	5.72	79.7
23	2:15P	5.00	1.25	18	5:50P	5.65	62.8
25	1:00P	7.43	2090.	22	5:30P	5.60	48.9
26	12:10P	5.78	175.	29	2:10P	5.54	40.5
28	11:00A	7.79	2700.				
28	3:45P	10.08	7670.	Apr 1	5:40P	5.51	32.6
29	12:10P	6.31	556.	12	3:45P	5.50	21.2
30	10:00A	5.94	195.	16	12:25P	5.55	20.2
31	9:05A	5.75	108.	25	10:55A	5.55	19.3
1932				30	3:20P	5.67	16.3
Jan 1	6:00P	5.60	62.1				
4	5:50P	5.40	27.9	May 7	5:40P	5.65	14.9
5	4:45P	5.37	23.8	14	6:40P	5.58	10.8
6	4:25P	5.33	19.0	21	5:30P	5.52	8.55
11	5:15P	5.26	15.0	28	5:35P	5.40	5.91
15	2:35P	5.61	71.3				
16	5:20P	5.42	35.2	Jun 4	5:00P	5.40	6.60
25	1:00P	5.37	21.5	11	3:15P	5.32	4.02
				18	11:20A	5.37	5.74
Feb 1	10:15A	6.38	557.	25	10:50A	5.31	4.60
5	5:40P	5.81	127.				
6	5:00P	5.77	120.	Jul 1	7:00P	5.28	5.65
8	2:40P	7.84	3130.	9	10:05A	5.28	5.46
9	10:20A	9.67	6580.				
10	9:45A	7.42	2180.	Aug 2	5:20P	5.16	2.35
14	4:45P	6.29	399.	13	11:30A	5.22	4.22
18	12:15P	6.11	255.	31	6:15P	4.90	.44
20	5:20P	6.02	188.				
25	4:45P	5.92	155.	Sep 24	10:35A	5.07	.60
27	12:35P	5.90	140.	30	5:00P	4.95	.09
29	5:15P	5.87	121.				
Mar 1	2:50P	5.84	111.				
2	5:20P	5.84	113.				

STATION NO. 12-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF VENTURA RIVER AT FOSTER PARK BRIDGE

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1929-30	0.0	0.0	0.0	263.	0.0	2270.	261.	12.3	11.9	10.7	0.0	0.0	2830.
1930-31	.0	.0	.0	.0	233.	1.4	16.6	10.7	7.7	0.0	.0	.0	271.
1931-32	.0	.0	10,700.	2100.	38,000.	4160.	1270.	599.	300.	238.	153.	28.	57,500.

STATION NO. 13-W

Hopper Creek near Piru, California

LOCATION: Highway Bridge, two miles southwest of Piru.

GAGE: Eight-day water stage recorder, located on middle bridge pier downstream side of bridge.

DISCHARGE MEASUREMENTS: Made from Highway Bridge or by wading.

CHANNEL CONDITIONS: Shifting sand and gravel.

ACCURACY: Stage discharge relation not permanent. Frequent meter measurements and gage readings made during flood flow. Daily discharge ascertained from rating curve and gage heights.

DIVERSIONS: Warring and Padelford Ditch and Felsenthal Ditch divert above the station.

REMARKS: The gage and recorder were installed November, 1930. For daily discharge see United States Geological Survey Water-Supply Papers.

STATION NO. 13-N.

Discharge Measurements of Hopper Creek at Highway Bridge
for year ending September 30, 1928.

Date	Hour	Second-Feet	Date	Hour	Second-Feet
1927			1928		
Oct 13	5:00P	0.0	Mar 3	4:30P	9.7
			4	9:40A	2.88

Discharge Measurements of Hopper Creek at Highway Bridge
for year ending September 30, 1929.

Date	Hour	Second-Feet	Date	Hour	Second-Feet
1928			1929		
Nov 14	4:20P	20.9	Mar 10	11:20A	212.
15	1:10P	0.59	10	2:40P	63.9
			11	10:05A	5.58
Dec 3	2:30P	54.7	12	11:00A	3.47
4	12:10P	1.73	13	11:35A	1.01
13	11:25A	13.2	14	10:00A	* 0.50
14	10:10A	* 2.00	19	1:00P	.00
15	10:45A	* 1.00			
18	11:40A	* 1.00	Apr 4	11:20A	187.
			4	3:15P	103.
1929			5	10:50A	13.8
Jan. 21	10:35A	4.37	6	9:50A	5.31
22	9:50A	4.02	7	10:30A	2.87
29	2:40P	.98	8	10:30A	* 2.50
			10	10:30A	* 1.00
Feb 2	2:05P	12.2			
4	10:50A	16.3	May 3	9:00A	.00
8	11:00A	* .50			

* Estimated.

Discharge Measurements of Hopper Creek at Highway Bridge for year ending September 30, 1930

Date	Hour	Second-Feet	Date	Hour	Second-Feet
1930			1930		
Jan. 6	12:00M	* 1.00	Mar 6	11:05A	2.02
7	1:55P	2.90	7	11:05A	1.30
10	10:50A	1.81	8	9:50A	* 1.00
11	12:30P	10.7	10	1:30P	.73
13	10:40A	2.99	15	10:30A	24.4
14	2:30P	8.39	16	10:50A	18.7
15	4:00P	273.	17	12:35P	13.5
16	1:00P	22.9	18	3:15P	6.21
17	3:00P	6.31	19	2:50P	4.06
18	9:50A	7.05	20	2:30P	2.52
19	11:40A	2.72	21	2:30P	1.78
20	8:45A	1.60	22	2:05P	* 1.00
21	9:00A	1.15	31	2:05P	* .50
23	9:10A	.72			
26	9:50A	.89	Apr. 6	8:30A	* .30
27	10:30A	1.60	30	8:45A	* .10
Feb 1	8:35A	.56	May 4	5:45P	* 6.00
8	11:20A	* .50	5	11:50A	1.64
24	10:50A	1.25	6	10:50A	* .50
			7	10:00A	* .50
Mar. 3	11:15A	1.94	15	9:45A	.00
5	12:20P	5.14			

* Estimated.

Discharge Measurements of Hopper Creek at Highway Bridge for year ending September 30, 1931.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-Feet
1930				1931			
Nov 17	10:00A	3.67	6.55	Feb 11	10:00A	3.50	0.76
27	9:40A	3.49	.73	12	10:15A	3.54	.88
				13	10:30A	3.54	.72
Dec 2	2:10P	3.37	.20	16	11:05A	3.52	.56
31	3:20P	3.40	.15	19	11:00A	3.50	.49
1931				21	10:10A	----	.50
Jan 2	9:20A	4.08	77.2	23	11:10A	----	.30
2	12:15P	3.80	28.7	25	11:00A	----	.30
3	9:50A	3.54	1.95	27	3:00P	----	.25
4	11:05A	3.46	1.00				
7	4:20P	3.72	10.1	Mar 12	1:15P	----	.20
8	9:10A	3.89	33.1	17	3:55P	3.20	.00
8	11:35A	3.80	19.5				
9	11:10A	3.60	4.68	Apr 2	3:15P	----	.00
10	12:50P	3.52	1.38	26	11:20A	----	103.
11	12:20P	3.49	1.11	26	2:40P	3.98	40.0
12	8:50A	3.52	1.43	27	9:15A	3.58	2.42
31	10:40A	3.50	.50	28	10:50A	3.49	.52
				29	8:45A	----	.00
Feb. 4	2:20P	5.38	820.	30	8:15A	----	.00
5	1:10P	4.08	13.8				
6	11:55A	3.82	3.89	May 25	10:00A	3.64	7.43
7	11:50A	3.80	1.66	26	11:40A	3.52	.72
9	12:10P	3.60	2.07	27	9:10A	----	.00
10	11:00A	3.50	.86	31	1:50P	----	.00

STATION NO. 13-E

Discharge Measurements of Hopper Creek at State Highway Bridge for year ending September 30,1932.

Date	Hour	Gage Hgt. in feet	Second-feet	Date	Hour	Gage Hgt. in feet	Second-feet
1931				1932			
Nov. 15	9:00A	3.98	43.8	Feb 15	1:50P	3.38	7.97
27	10:15A	4.24	106.	16	1:15P	3.52	15.5
27	2:45P	3.85	26.8	17	1:25P	3.46	14.8
28	12:05P	3.58	2.61	18	1:50P	3.49	18.1
29	8:40A	3.48	0.65	19	2:00P	3.45	14.2
30	10:40A	3.42	.10	20	12:45P	3.43	12.8
				22	12:20P	3.38	8.33
Dec 9	8:30A	3.64	3.88	23	11:50A	3.34	8.38
15	12:10P	3.47	.40	24	11:20A	3.33	6.62
21	9:10A	4.14	74.5	25	12:00M	3.32	6.05
21	1:50P	3.97	43.5	27	11:10A	3.35	5.80
22	10:20A	3.62	2.41	29	2:25P	3.35	5.37
23	10:55A	3.55	.95				
24	10:15A	3.49	.29	Mar. 1	2:25P	3.34	6.15
25	12:30P	5.18	558.	3	1:45P	3.33	5.35
26	1:10P	3.72	7.42	5	2:20P	3.34	5.00
27	1:20P	3.62	2.49	7	12:05P	3.31	4.90
28	10:15A	4.43	140.	10	12:20P	3.30	4.15
29	10:35A	3.98	23.0	12	1:10P	3.28	3.23
30	11:10A	3.76	6.22	15	12:10P	3.29	3.95
31	10:30A	3.70	3.23	16	2:40P	3.27	2.89
1932				18	10:30A	3.27	2.97
Jan. 1	12:10P	3.68	2.82	19	10:15A	3.25	3.49
2	11:10A	3.84	10.6	21	10:00A	3.24	3.13
3	10:50A	3.74	4.47	22	10:05A	3.23	3.07
4	10:30A	3.65	2.87	23	9:45A	3.23	2.86
5	11:00A	3.62	1.77	24	10:05A	3.23	2.53
9	12:05P	3.60	1.57	25	10:00A	3.21	3.11
11	2:50P	3.58	1.09	26	10:50A	3.21	2.34
22	12:00M	3.57	1.29	28	11:50A	3.21	2.57
25	11:40A	3.50	1.12	30	10:45A	3.20	2.06
				31	9:50A	3.20	1.80
Feb 1	9:45A	3.94	61.5				
2	10:50A	3.92	38.9	Apr 4	11:00A	3.16	1.70
3	10:15A	3.74	12.5	5	9:55A	3.16	1.53
4	10:40A	3.72	7.23	7	11:10A	3.10	1.01
5	11:30A	3.67	5.09	9	10:45A	3.05	.48
6	11:30A	3.65	4.47	11	1:35P	3.00	.26
8	9:40A	4.28	110.	18	12:50P	2.98	.07
8	2:25P	5.05	443.	25	1:15P	3.07	.15
9	10:15A	5.14	460.				
10	2:30P	3.36	50.1	May 2	10:00A	----	.05
11	2:00P	3.67	25.9	3	12:00M	----	.00
12	2:45P	3.49	16.2				
13	1:10P	3.45	12.7				

STATION NO. 13-W

MONTHLY RUN-OFF, IN ACRE-FEET, OF HOPPER CREEK AT HIGHWAY BRIDGE GAGING STATION

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1930-31	0.0	9.3	6.7	268.	734.	5.6	224.	64.8	0.0	0.0	0.0	0.0	1310.
1931-32	.0	231.	1310.	419.	2760.	223.	31.0	.0	.0	.0	.0	.0	4970.

MONTHLY DIVERSION, IN ACRE-FEET, OF HOPPER CREEK ABOVE GAGING STATION

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1931-32	0.0	0.0	0.0	0.0	0.0	0.0	41.	28.	19.	0.0	0.0	0.0	88.

COMBINED MONTHLY RUN-OFF, IN ACRE-FEET, OF DIVERSION AND HOPPER CREEK AT GAGING STATION

SEASON	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	TOTAL FOR PERIOD
1931-32	0.0	231.	1310.	419.	2760.	223.	72.	28.	19.	0.0	0.0	0.0	5060.

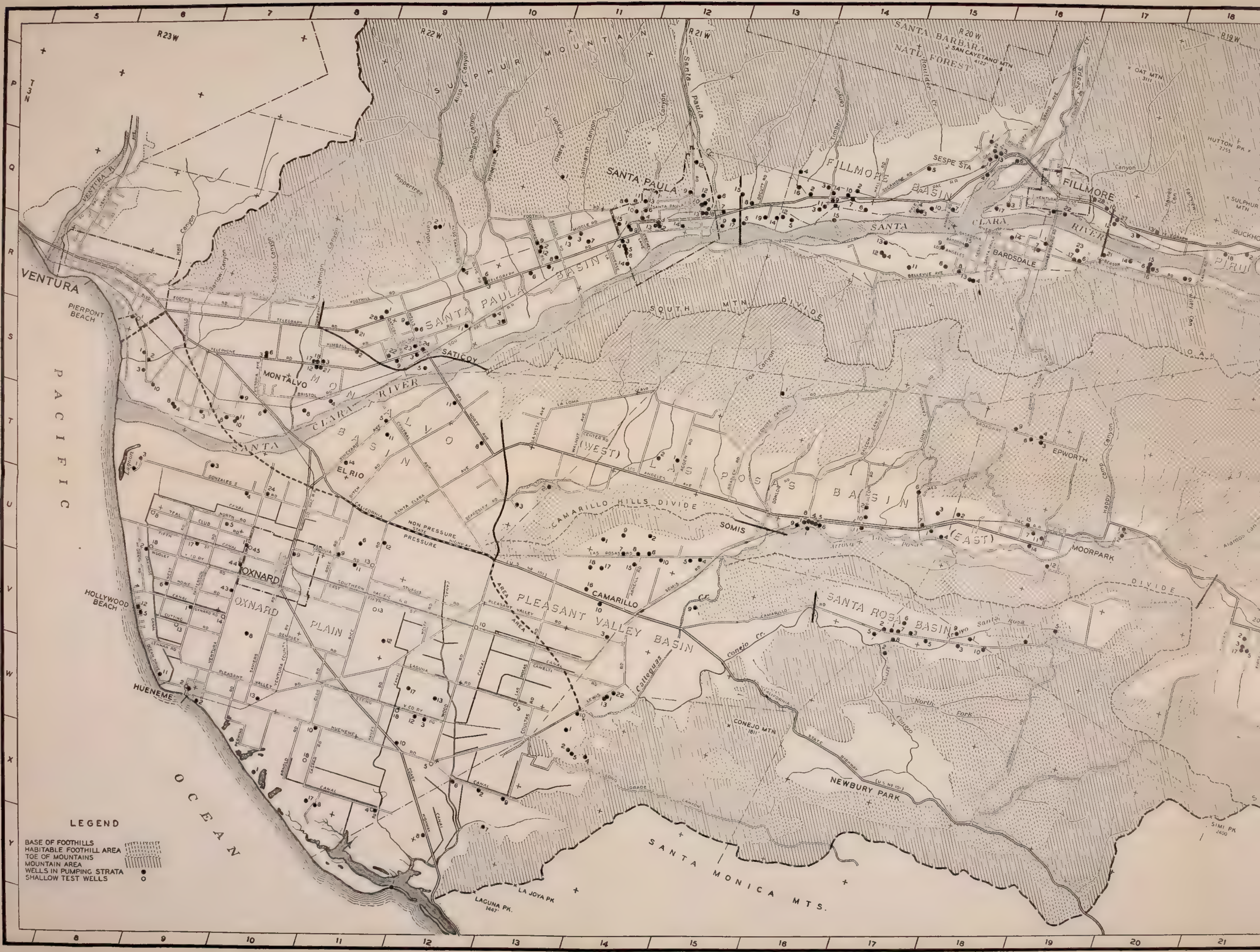
LEGEND
BASE OF FOOTHILLS
HABITABLE FOOTHILL AREA
TOE OF MOUNTAINS
MOUNTAIN AREA
WELLS IN PUMPING STRATA ●
SHALLOW TEST WELLS ○
PACIFIC
OCEAN
VENTURA
PIERPONT BEACH
MONTALVO
SATICOY
EL RIO
OXNARD
OXNARD PLAIN
HOLLYWOOD BEACH
HUENEME
CAMARILLO
SOMIS
MOORPARK
EPWORTH
SANTA PAULA
FILLMORE
BARDSDALE
SESPE STA
NEWBURY PARK
SULPHUR MOUNTAIN
SANTA PAULA BASIN
FILLMORE BASIN
MONTALVO BASIN
SANTA CLARA RIVER
LAS POSAS BASIN
(WEST)
(EAST)
PLEASANT VALLEY BASIN
SANTA ROSA BASIN
SOUTH MTN DIVIDE
CAMARILLO HILLS DIVIDE
NON PRESSURE AREA
PRESSURE AREA
SANTA MONICA MTS.
CONEJO MTN 1811
LAGUNA PK. 1447
LA JOYA PK
SANTA BARBARA NATL FOREST
SAN CAYETANO MTN 4122
OAT MTN 3111
HUTTON PK 2255
SIMI PK 2400
R23W
R22W
R21W
R20W
R19W
T3N
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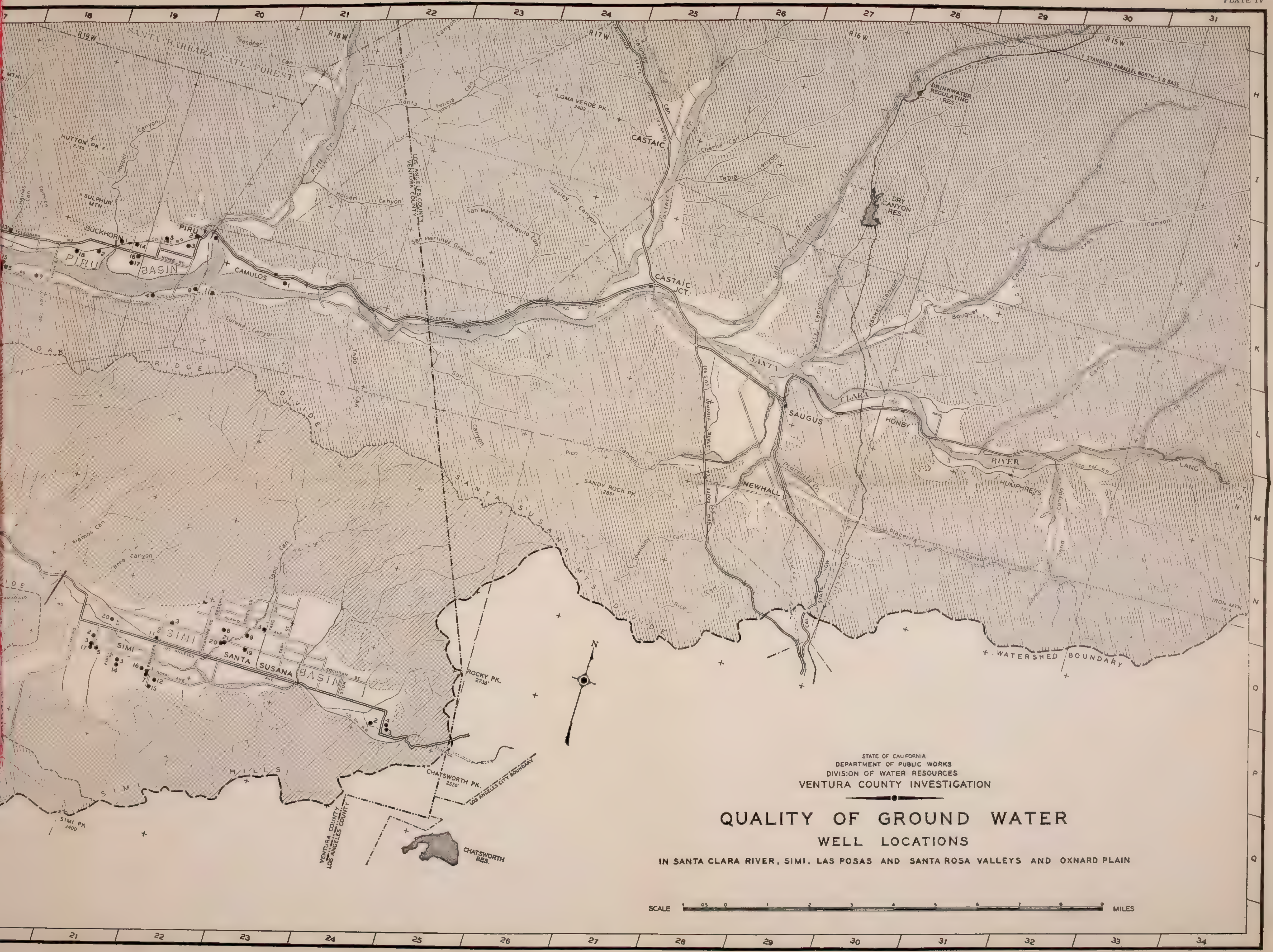
PLATE IV



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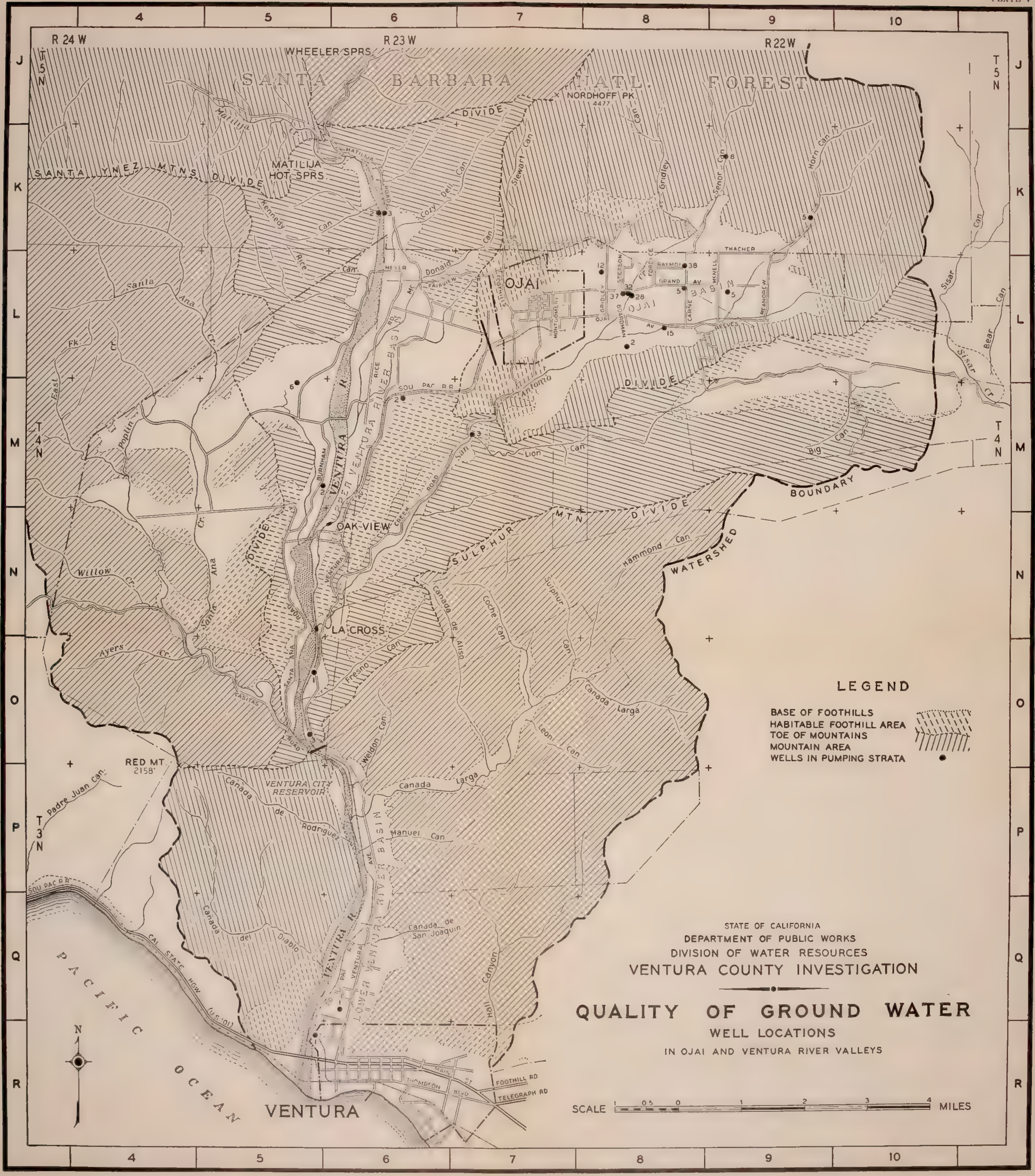
VENTURA COUNTY INVESTIGATION

QUALITY OF GROUND WATER
WELL LOCATIONS
IN SANTA CLARA RIVER, SIMI, LAS POSAS AND SANTA ROSA VALLEYS AND OXNARD PLAIN


STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
VENTURA COUNTY INVESTIGATION
QUALITY OF GROUND WATER
WELL LOCATIONS
IN OJAI AND VENTURA RIVER VALLEYS
LEGEND
BASE OF FOOTHILLS
HABITABLE FOOTHILL AREA
TOE OF MOUNTAINS
MOUNTAIN AREA
WELLS IN PUMPING STRATA
SCALE
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SANTA BARBARA NATL. FOREST
WHEELER SPRS.
NORDHOFF PK. 4477
MATILIJA HOT SPRS.
SANTA YNEZ MTNS DIVIDE
DIVIDE
OJAI
OJAI BASIN
OAK VIEW
LA CROSS
UPPER VENTURA RIVER BASIN
LOWER VENTURA RIVER BASIN
SULPHUR MTN DIVIDE
WATERSHED BOUNDARY
VENTURA CITY RESERVOIR
RED MT. 2158'
VENTURA
PACIFIC OCEAN
CAL STATE HGW (U.S. 101)
SOU PAC R.R.
FOOTHILL RD
TELEGRAPH RD
MAIN ST
THOMPSON BLVD
Ventura R.
Matilija Cr.
Santa Ana Cr.
Coyote Cr.
San Antonio Cr.
Lion Can
Big Can
Sisar Cr.
Senor Can
Horn Can
Gridley Can
Stewart Can
Cozy Dell Can
Rice Can
Kennedy Can
Donald Can
Poplin Cr.
East Fk.
Willow Cr.
Ayers Cr.
Fresno Can
Weldon Can
Canada de Alisa
Coche Can
Sulphur Can
Hammond Can
Canada Larga
Leon Can
Manuel Can
Canada de San Joaquin
Hall Canyon
Canada de Rodriguez
Canada del Diablo
Padre Juan Can
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GRIDLEY
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FAIRVIEW
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CASITAS
RICE
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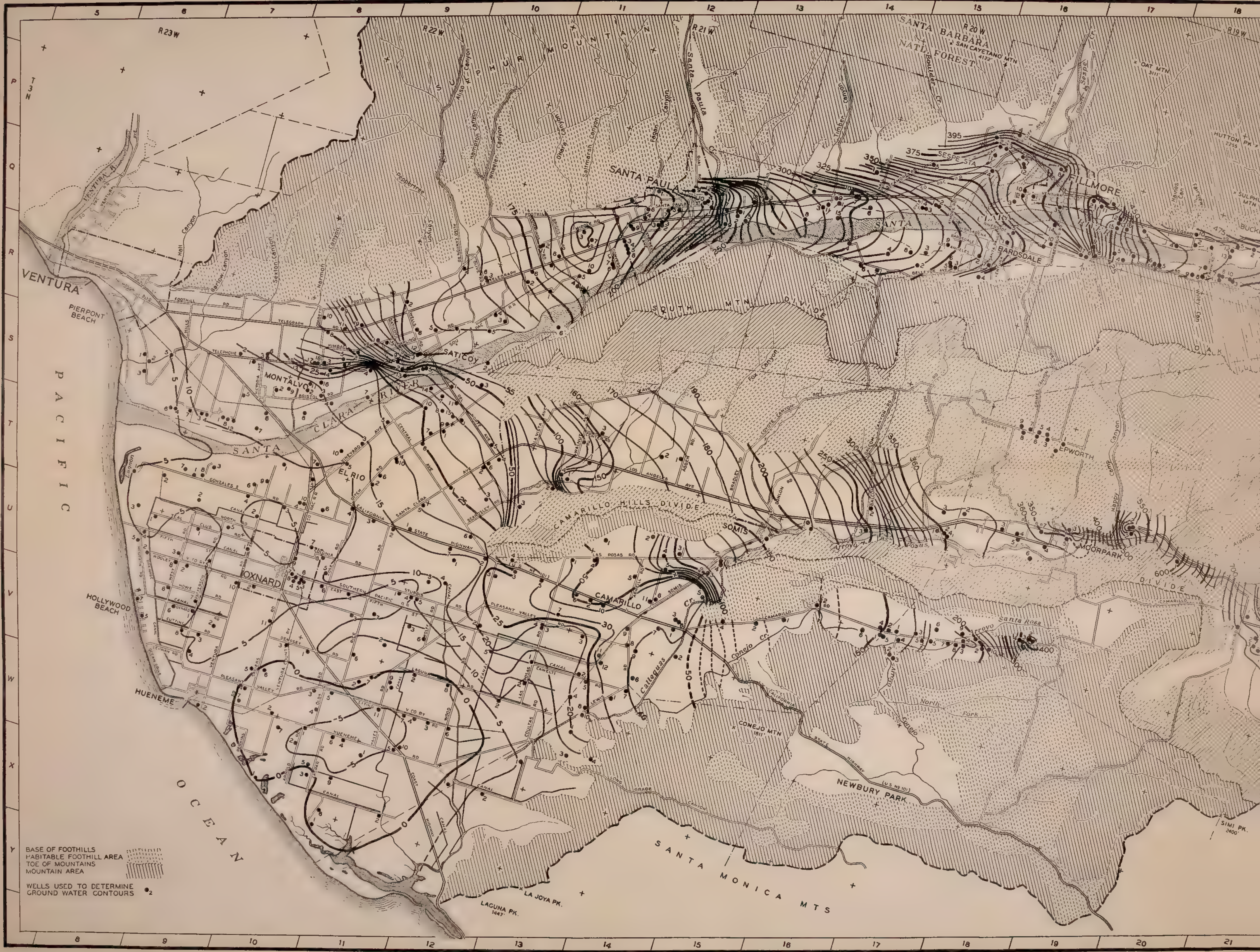
R23W
R22W
R21W
R20W
R19W
T3N
SULPHUR MOUNTAIN
SANTA BARBARA NAT'L FOREST
SAN CAYETANO MTN 4122
OAT MTN 3111
HUTTON PK 2255
SANTA PAULA
FILLMORE
SESPE STA.
BARDSDALE
VENTURA
PIERPONT BEACH
SATICOY
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EL RIO
OXNARD
HOLLYWOOD BEACH
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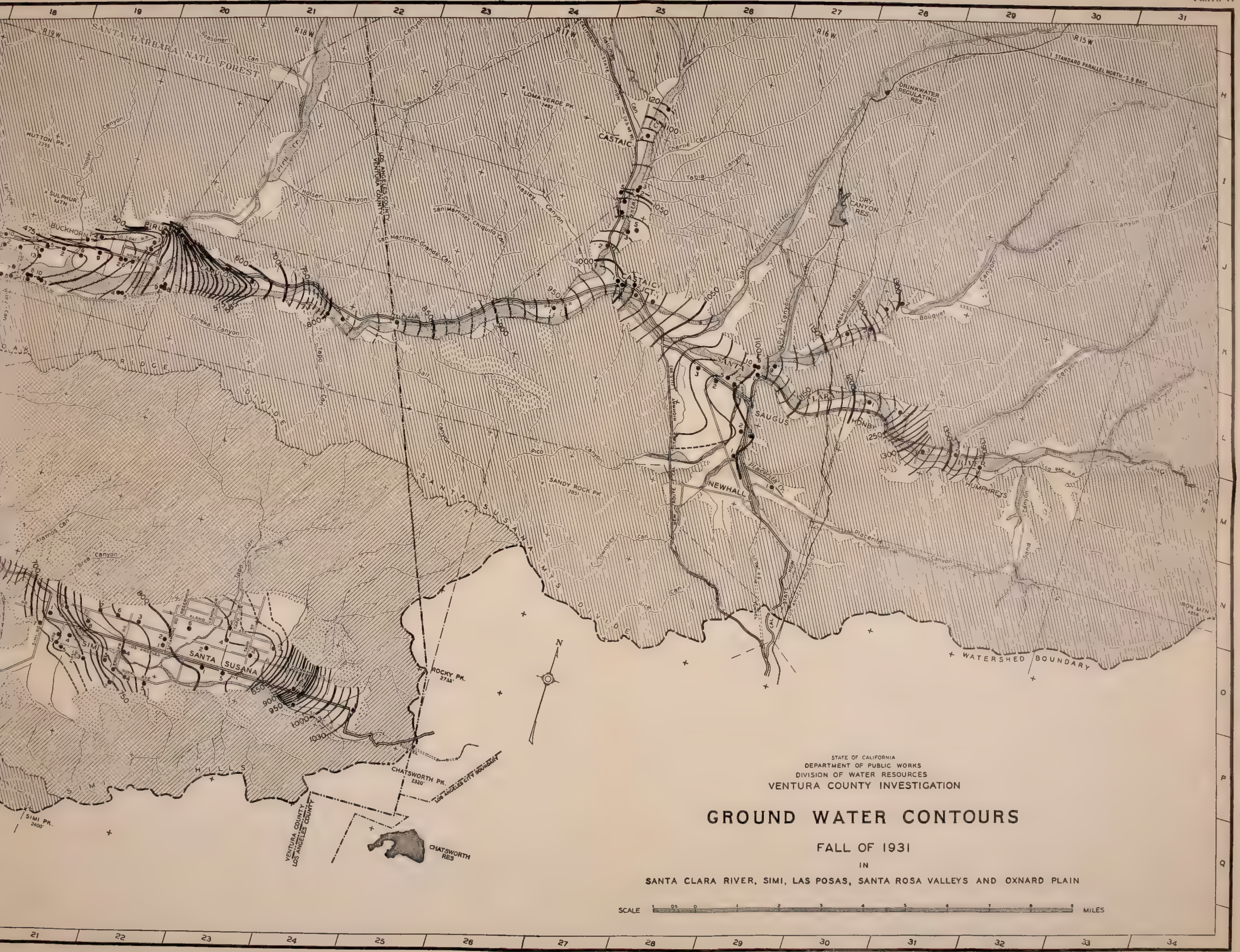
MOORPARK
EPWORTH
NEWBURY PARK
SOUTH MTN DIVIDE
CAMARILLO HILLS DIVIDE
SANTA CLARA RIVER
PACIFIC OCEAN
SANTA MONICA MTS
CONEJO MTN 1811
LA JOYA PK.
LAGUNA PK. 1447
SIMI PK. 2400
Calleguas Cr.
Conejo Cr.
Arroyo Santa Rosa
Arroyo Las Posas
Santa Paula Cr.
Sespe Cr.
BASE OF FOOTHILLS
HABITABLE FOOTHILL AREA
TOE OF MOUNTAINS
MOUNTAIN AREA
WELLS USED TO DETERMINE GROUND WATER CONTOURS



STATE OF CALIFORNIA
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DIVISION OF WATER RESOURCES
VENTURA COUNTY INVESTIGATION

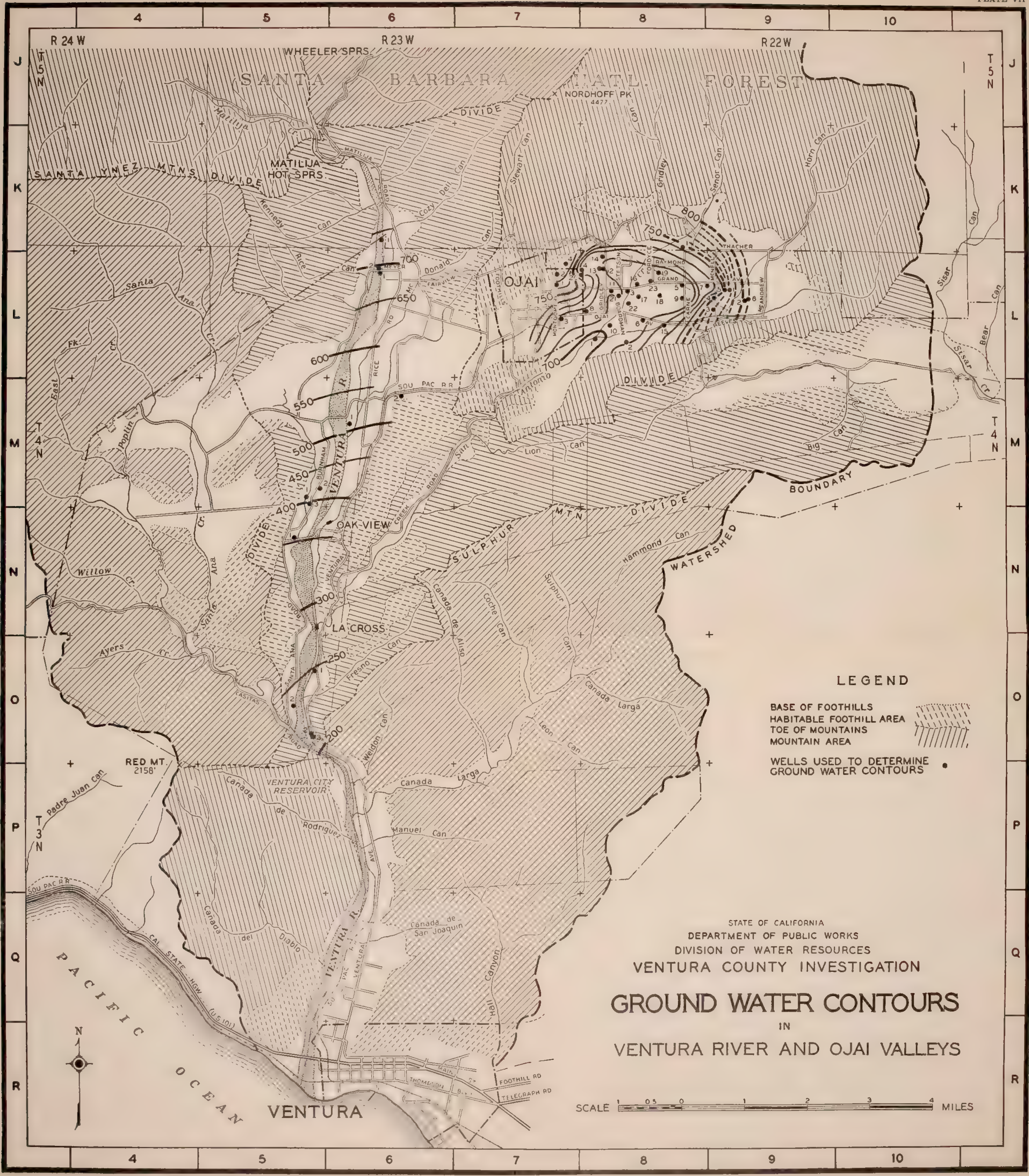
GROUND WATER CONTOURS

FALL OF 1931

IN

SANTA CLARA RIVER, SIMI, LAS POSAS, SANTA ROSA VALLEYS AND OXNARD PLAIN

SCALE 1 0.5 0 1 2 3 4 5 6 7 8 9 MILES



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VENTURA COUNTY INVESTIGATION

GROUND WATER CONTOURS
IN
VENTURA RIVER AND OJAI VALLEYS

SCALE 1 0.5 0 1 2 3 4 MILES

LEGEND

BASE OF FOOTHILLS
HABITABLE FOOTHILL AREA
TOE OF MOUNTAINS
MOUNTAIN AREA

WELLS USED TO DETERMINE GROUND WATER CONTOURS ●

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